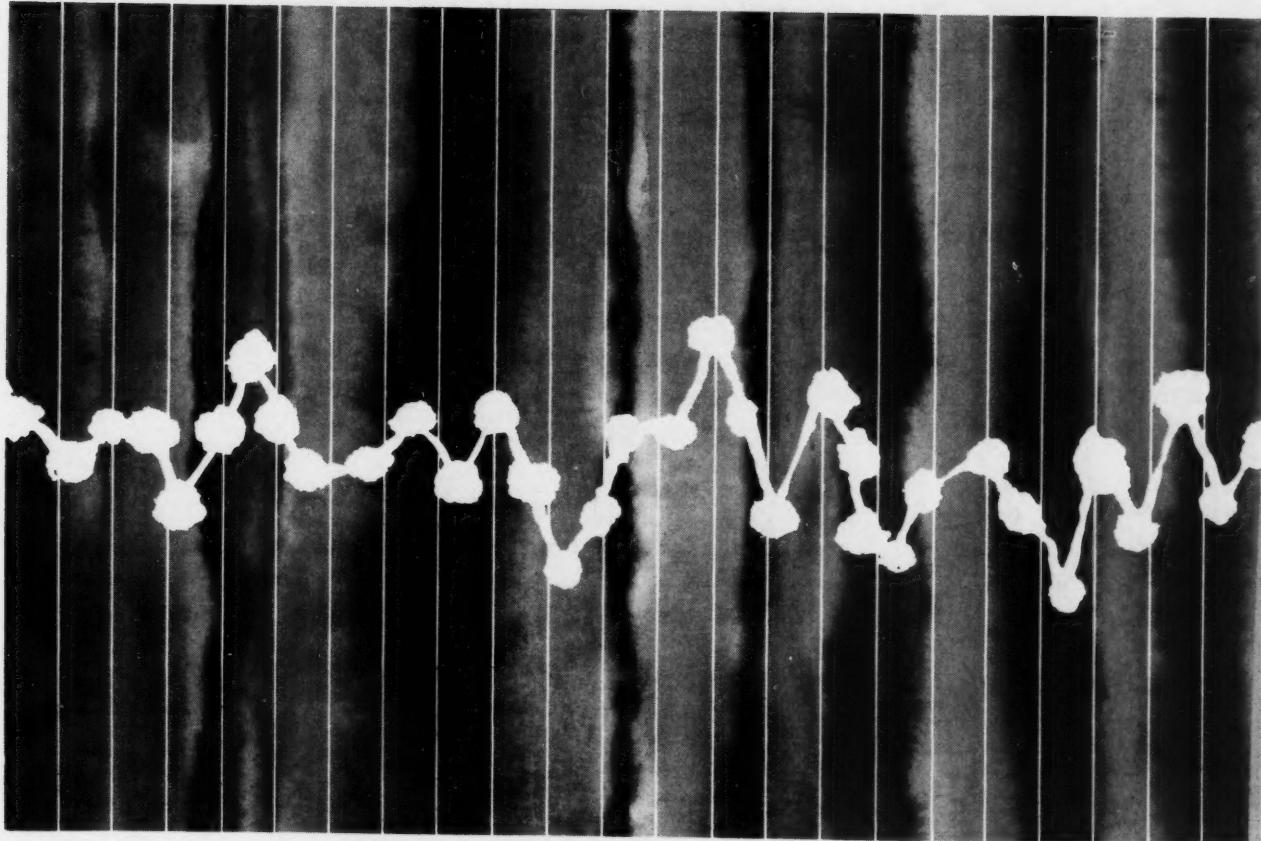


defense indicators

MAY 1974



U.S. DEPARTMENT OF COMMERCE • Social and Economic Statistics Administration • BUREAU OF ECONOMIC ANALYSIS



U. S. DEPARTMENT OF COMMERCE

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for Economic Affairs**

Social and Economic Statistics Administration

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BUREAU OF ECONOMIC ANALYSIS

**George Jaszi, Director
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This report was prepared in the Statistical Indicators Division, Bureau of Economic Analysis. Technical staff and their responsibilities for the publication are—

Barry A. Beckman—Technical supervision and review,

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Betty F. Tunstall—Collection and compilation of basic data.

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The Secretary of Commerce has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through September 1, 1975.

This publication is prepared under the general guidance of an interagency committee established by the Office of Management and Budget. This committee consists of the following persons:

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defense indicators

May 1974

Series ES4 No. 74-5

	Page
Introduction	1
Table A. Summary of Recent Data and Current Percent Changes for Principal Defense Indicators	4
Chart 1. Gross National Product and National Defense Purchases	5
Chart 2. Advance Indicators of Defense Activity	6
Chart 3. Intermediate and Final Indicators of Defense Activity	9
Chart 4. Defense-Related Balance of Payments Components.	13
Table 1. Gross National Product and National Defense Purchases	14
Table 2. Advance Indicators of Defense Activity	15
Table 3. Intermediate and Final Indicators of Defense Activity	22
Table 4. Defense-Related Balance of Payments Components.	27
Appendix A: Seasonal Adjustment Factors	28
Appendix B: Average Changes and Related Measures of Variability (<i>See April 1974 issue</i>)	
Appendix C: Historical Data	29
Appendix D: Data Sources and Series Descriptions (<i>See</i> <i>Alphabetical Index—Series Finding Guide</i>)	
Alphabetical Index—Series Finding Guide	Back Cover

6 SESA PROJECTS for economic analysis

BUSINESS CONDITIONS DIGEST A monthly report for analyzing economic fluctuations over a short span of years.

This report brings together approximately 600 economic time series in a form convenient for analysts whether their approach to the study of current business conditions and prospects is the national income model, the leading indicators, anticipations and intentions, or a combination of these. Other types of data such as foreign trade, Federal Government activities, and international series are included to facilitate a more complete analysis.

Data are presented in charts and tables. Appendixes provide historical data, series descriptions, seasonal adjustment factors, and measures of variability. A computer tape containing data for most of the series is available for purchase.

DEFENSE INDICATORS A monthly report for analyzing the current and prospective impact of defense activity on the national economy.

This report brings together the principal time series on defense activities which influence short-term changes in the national economy. These include series on obligations, contracts, orders, shipments, inventories, expenditures, employment, and earnings. The approximately 60 time series included are grouped in accordance with the time at which the activities they measure occur in the defense order-production-delivery process. Charts and analytical tables facilitate interpretation.

LONG TERM ECONOMIC GROWTH A report for the study of economic trends over a long span of years, 1860-1970.

This report has been developed from available statistics to provide a comprehensive, long-range view of the U.S. economy. It is a basic research document for economists, historians, investors, teachers, and students. It brings together under one cover, in meaningful and convenient form, the complete statistical basis for a study of long-term economic trends. A computer tape file of the time series included in the report is available for purchase.

COMPUTER PROGRAMS FOR TIME SERIES ANALYSIS The source statements for FORTRAN IV programs used by SESA in its analysis of time series are available on a single computer tape.

SEASONAL ADJUSTMENT PROGRAMS.—Two variants of the Census computer program for measuring and analyzing seasonal, trading-day, cyclical, and irregular fluctuations. They are particularly useful in analyzing economic fluctuations which take place within a year. The X-11 variant is used for adjusting monthly data and the X-11Q for quarterly data. These programs make additive as well as multiplicative adjustments and compute many summary and analytical measures.

DIFFUSION INDEX PROGRAM.—A computer program for computing diffusion indexes, cumulated diffusion indexes, and summary measures of the properties of each index.

SURVEY OF CURRENT BUSINESS A monthly report for analyzing current economic developments.

This report provides a useful combination of current data for more than 2,500 statistical series and significant articles analyzing economic developments. These data and analyses include such areas as the national income and product accounts, the balance of payments accounts, plant and equipment expenditures, regional personal income, and the input-output accounts.

BUSINESS STATISTICS A biennial reference volume containing statistical series reported currently in the Survey of Current Business.

This report provides historical data back to 1947 for nearly 2,500 time series. The series are accompanied by concise descriptions as to their composition, methods of compilation, comparability, revisions, and availability. Also listed are the names and addresses of organizations which provide the basic data for the series.

Introduction

The purpose of this monthly report is to bring together the principal time series on defense activity which influence short-term changes in the national economy. These include series on obligations, contracts, orders, shipments, inventories, expenditures, employment, and earnings. Most are monthly but a few quarterly series are included. The series numbers used are for identification purposes only and do not reflect relationships or order.

Classification of Series

Chart 1 compares Government purchases of goods and services for national defense with total gross national product. GNP is the market value of the final output of goods and services produced by the Nation's economy and represents a very broad measure of aggregate economic activity. In addition to national defense purchases, it includes Federal Government purchases of goods and services for nondefense purposes, State and local government purchases, personal consumption expenditures, gross private domestic investment, and net exports of goods and services. Chart 1 also presents national defense purchases as a percent of gross national product and, for both series, changes from the previous quarter.

A related group of series is shown in Chart 4, "Defense-Related Balance of Payments Components." These series show the effects of defense-related economic activity on the balance of payments accounts.

The remaining series are grouped in accordance with the time at which the activities they measure occur within the defense order-production-delivery process. Those series measuring activities that usually precede production, such as new orders placed with defense products industries and contract awards, are presented in Chart 2, "Advance Indicators of Defense Activity." Chart 3, "Intermediate and Final Indicators of Defense Activity," presents series that measure activities which tend to move at the same time as production (such as employment) and activities which usually follow production (such as shipments).

Series Included

Following is a list of the series as they appear in charts 1, 2, 3, and 4 (the source agencies are abbreviated in parentheses; detailed lists of sources for charts 1, 2, and 3 appeared as appendixes to the August and October 1968 issues of this report).

Gross National Product and National Defense Purchases

- Gross national product (BEA)
- Federal Government purchases of goods and services, national defense (BEA)
- National defense purchases as a percent of gross national product (BEA)
- Gross national product, changes from previous quarter (BEA)
- National defense purchases, changes from previous quarter (BEA)

Advance Indicators of Defense Activity

- Defense Department gross obligations incurred, total (DOD)
- Defense Department gross obligations incurred, procurement (DOD)
- Gross obligations incurred outside the Government for national defense (Treasury)

Defense Department military prime contract awards for work performed in the United States (DOD)

Defense Department gross unpaid obligations outstanding (DOD)

Manufacturers' new orders (Census):

- Defense products industries

- Defense products

Manufacturers' new orders from the U.S. Government, aerospace industries (Census):

Average weekly overtime hours, production workers, defense products industries (BLS)

Accessions, defense products industries (BLS)

Layoffs, defense products industries (BLS)

Intermediate and Final Indicators of Defense Activity

Manufacturers' inventories (Census):

- Defense products industries

- Defense products

Manufacturers' unfilled orders (Census):

- Defense products industries

- Defense products

Manufacturers' unfilled orders from the U.S. Government, aerospace industries (Census)

Defense Department progress payments outstanding (DOD)

Employment in defense products industries, total (BLS)

Employment in defense products industries, production workers (BLS)

Index of aggregate weekly man-hours, defense products industries (BLS)

Index of aggregate weekly payrolls, production workers, defense products industries (BLS)

Defense Department manpower, military (DOD)

Defense Department manpower, civilian (DOD)

Defense Department net outlays, total, military functions and military assistance (DOD)

Defense Department net outlays, procurement (DOD)

Budget outlays for the national defense function (Treasury)

Defense Department personnel compensation (DOD)

Manufacturers' shipments (Census):

- Defense products industries

- Defense products

Manufacturers' shipments to the U.S. Government, aerospace industries (Census):

Ratio, manufacturers' unfilled orders to shipments (Census):

- Defense products industries

- Defense products

Ratio, manufacturers' inventories to shipments (Census):

- Defense products industries

- Defense products

Defense-Related Balance of Payments Components

Transfers under U.S. military agency sales contracts—exports (BEA)

Direct defense expenditures—imports (BEA)

U.S. Government cash receipts associated with military sales contracts (BEA)

Some additional data are included in the tables though not presented in the charts. These include Defense Department military prime contract awards by procurement category (e.g., for aircraft, missiles and space systems, ships, weapons, and ammunitions), the operations component of Defense Department

gross obligations incurred, gross unpaid obligations outstanding, and net outlays and the procurement component of gross unpaid obligations outstanding.

Description of Basic Data

The Department of Defense compiles statistics on obligations, contract awards, personnel compensation, and outlays. The DOD obligations and outlays data are based on the Defense Department's monthly *Status of Funds* report which is developed from accounting data and is designed to provide information on the total status of Defense Department financing. Accounts included in this report are aggregated by appropriation categories including personnel costs, operations and maintenance, procurement, research and development, and construction. The *Status of Funds* report duplicates some obligations. That is, obligations of one government unit to another unit are not netted out.

The Defense Department's *Contract Awards* report covers the awarding of procurement contracts. These include obligations for operating and maintenance supplies, equipment and services, research and development, and construction in addition to the obligations for items that constitute the fiscal "procurement" category. The statistics are aggregated by commodity categories including aircraft, missile and space systems, ships, weapons, ammunition, electronics and communication equipment, fuels, and textiles and clothing. The *Contract Awards* report includes procurement for NASA, other nondefense agencies, and the Foreign Military Sales Program which are not included in the *Status of Funds* report.

The Census quarterly new orders, unfilled orders and shipments series for "aerospace industries" are based on reports of companies classified into the following industry categories:

Industry	SIC Code
Aircraft and parts	372
Guided missiles and space vehicles, completely assembled	1925

The Census and BLS data for "defense products industries" presented in this report cover companies and establishments¹ classified into the following industry categories in accordance with the *Standard Industrial Classification Manual*, 1967 edition, Executive Office of the President, Bureau of the Budget:

Industry	SIC Code
Ordnance and accessories	19
Communication equipment	366
Aircraft and parts	372

Establishments reporting to the BLS are classified into industries on the basis of their principal product or activity as determined from information on annual sales volume, which is collected each year on a supplement to the monthly report. The entire employment of an establishment making more than one product or engaging in more than one activity is included under the industry accounting for the largest percentage of the annual sales of that establishment.

The Census Bureau's monthly survey is based primarily on reports at the company level and the monthly estimates are benchmarked to the establishment data from the *Annual Survey*

of Manufactures. Also, many of the large diversified companies file separate divisional reports monthly. Although the reports in the survey are also classified according to their principal product or activity, this difference in the organizational level from which reports are received results in firms being classified into different industries in the BLS and Census surveys and, consequently, limits somewhat the comparability of the data collected by these agencies. However, as we know from past studies in this area, some differences in industrial classification between BLS and Census data would remain even if reports came from the same organizational levels.

Both the Census and the BLS data include a significant amount of nondefense activities carried on by companies and establishments classified in the above industries. For example, the data cover the production of commercial as well as military aircraft. On the other hand, they exclude significant amounts of defense work carried on by companies and establishments classified in industries other than those listed above (e.g., the manufacture of military uniforms and the shipbuilding industry).²

Census data for "defense products" are based on separate reports on defense work filed by large defense contractors in the ordnance, communications, complete aircraft, aircraft parts, and shipbuilding industries. Thus, they differ from the "defense products industries" data in that they include defense activity in the shipbuilding industry and exclude nondefense work in the other industries covered. Defense products data cover work for the Department of Defense and exclude contracts for the National Aeronautics and Space Administration and the Atomic Energy Commission.

The DOD data are not strictly comparable in coverage with either the BLS or the Census data since the Defense Department figures (1) cover products of industries not included in the defense products category; (2) generally do not include non-defense activities (except that some series, such as contract awards, include activities by the Department of Defense on behalf of nondefense agencies); and (3) do not cover intermediate activities such as those related to subcontracting and supplying of parts. Thus, the Census Bureau data for manufacturers' new orders and shipments of defense products industries, for example, differ in coverage from the DOD contract awards and net outlays series.

The Department of Defense data are not comparable with Federal Government purchases of goods and services for national defense or the Treasury Department obligations and outlays data since the BEA and Treasury data cover defense-related activities of other agencies such as the Atomic Energy Commission, the Selective Service System, and the Office of Emergency Planning.

Projects to improve the comparability of the data collected by the Bureau of the Census, the Bureau of Labor Statistics, and the Department of Defense and to improve the separation of defense and nondefense activity for the Census and BLS data are being undertaken by the statistical agencies under the leadership of the Interagency Committee mentioned earlier in this report.

¹An establishment is a single physical location where business is conducted (e.g., a plant). A company often includes more than one establishment.

²See the Bureau of the Census publication *Shipments of Defense-Oriented Industries*, Current Industrial Reports, Series MA-175, for annual estimates of shipments by industry to the Department of Defense, the National Aeronautics and Space Administration, and the Atomic Energy Commission. Included also are industries not covered by the "defense products industries" category.

Variability of Data

Seasonal variations dominate the movements of many time series, and adjustments for average seasonal fluctuations are often necessary to bring out the underlying trends of the series. These seasonal adjustments allow for the effects of repetitive intrayear variations resulting primarily from normal differences in weather conditions and from various institutional arrangements. An additional adjustment is sometimes necessary for series which contain considerable variation resulting from the number of working or trading days in each month. As used in this report, the term "seasonal adjustment" includes trading-day adjustments where they have been made.

Most of the series in this report are shown in seasonally adjusted form. For Defense Department and BLS series, unadjusted data are also shown since they are not readily available elsewhere. Current seasonal adjustment factors are shown in appendix A.

The effect of seasonal adjustment in reducing the month-to-month variation in the data can be seen in appendix B. There, the first two columns show the average month-to-month percent change (without regard to sign) in the data before and after seasonal adjustment. Some series still show very irregular month-to-month movements after adjustment for seasonal variation. The measures in appendix B also indicate the month-to-month variation in the irregular and short-term trend components of the series. For many series, irregular movements tend to dominate 1- or 2-month comparisons, and the underlying short-term trend becomes dominant in comparisons over longer spans. The "months for cyclical dominance" (MCD) measure estimates the span of months required for the short-term trend to dominate the irregular component. Series with an MCD of 4 or more are supplemented with a moving average (with the

number of terms equal to MCD) in the charts. Data for these moving averages are listed in the basic data tables.

Guide to Charts and Tables

Most series are plotted on a standard ratio scale so that equal percent changes cover the same vertical distance. For these series, an increase of 100 percent covers approximately 1 inch. Arithmetic scales are used for series with zero or negative data, series which could approach zero (e.g., average overtime hours and layoff rate), and series expressed in percent.

In general, monthly data are plotted with a solid line and quarterly data are represented by a solid line with quarterly plot points. Quarterly series are also identified with a "Q" after their titles. For series which include a moving average, a dashed line is used for the actual monthly data and a solid line for the moving average. (The moving average values are centered within the span of months they are computed from.) Exceptions to this scheme may be necessary for special situations. Data apply to the whole period except for series designated "EOM" (end of month) or "EOQ" (end of quarter). The number in the box at the right of each series indicates the latest month (Arabic) or quarter (Roman) plotted. Parallel lines across a series indicate a break in continuity (e.g., data not available or change in series definition).

Tables 1, 2, 3, and 4 present current data for the series shown in the charts, including the moving averages. They also include unadjusted data for some series and data for related series which are not plotted. Table A summarizes the most recent data and percent changes for many of the series in the report. Historical data are shown on an intermittent basis in appendix C. (The index indicates the appropriate issue for each series.)

New Features and Changes for This Issue

1. Appendix C contains historical data for series 625-637, 640, 653-655, 670, 671, 673, and 675.

The June issue of DEFENSE INDICATORS is scheduled for release on June 27.

Table A. Summary of Recent Data and Current Percent Changes for Principal Defense Indicators

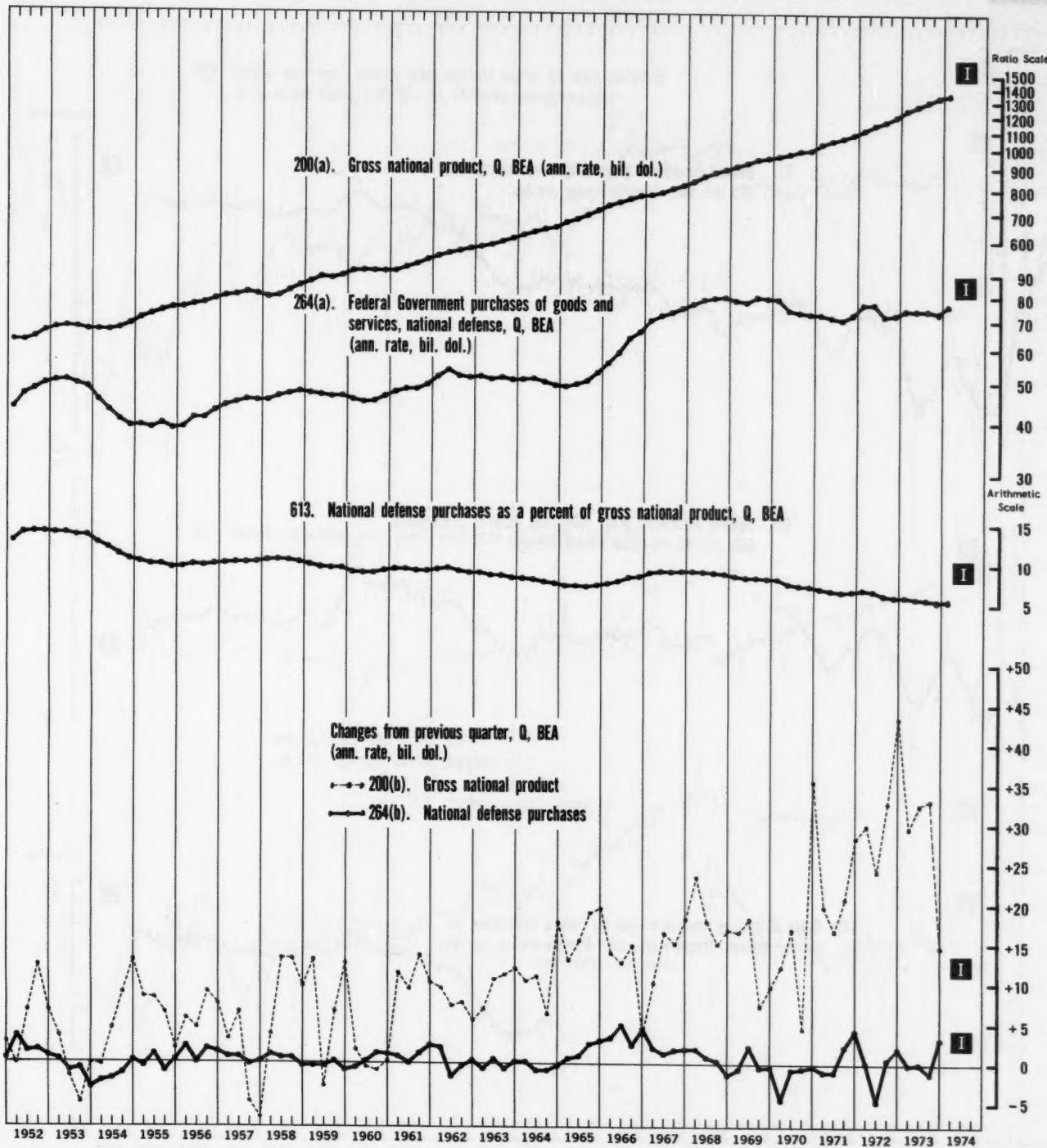
(Preliminary and revised figures are not identified here but the user may consult tables 1, 2, 3, and 4 where such identification is given)

Series title	Unit of measure	Basic data								Percent change				Series number	
		Average		3d Q 1973	4th Q 1973	1st Q 1974	Feb. 1974	Mar. 1974	Apr. 1974	Feb. '74 to Mar. '74	Mar. '74 to Apr. '74	3d Q '73 to 4th Q '73	4th Q '73 to 1st Q '74		
		1972	1973												
GROSS NATIONAL PRODUCT AND NATIONAL DEFENSE PURCHASES															
200. Gross national product (BEA)	Ann. rate, bil. dol.	1155.2	1289.1	1304.5	1337.5	1352.2	2.5	1.1	200
264. Federal Government purchases of goods and services, national defense (BEA)	do	74.4	73.9	74.2	73.0	76.3	-1.6	4.5	264
613. National defense purchases as a percent of GNP (BEA) ¹	Percent	6.4	5.7	5.7	5.5	5.6	-0.2	0.1	613
ADVANCE INDICATORS OF DEFENSE ACTIVITY															
Defense Dept. gross obligations incurred (DOD):															
617. Total	Ann. rate, bil. dol.	84.7	85.5	85.2	85.7	90.3	88.5	89.5	NA	1.1	NA	0.6	5.4	617	
621. Procurement	do	20.3	18.8	17.0	18.8	21.7	20.5	19.7	NA	-3.9	NA	10.6	15.4	621	
623. Gross obligations incurred outside the Federal Government for national defense (Treasury)	do	88.6	89.1	91.2	91.0	NA	94.5	NA	NA	NA	NA	-0.2	NA	623	
625. Defense Department military prime contract awards for work performed in the U.S. (DOD)	do	36.0	35.3	34.4	38.2	36.8	37.7	32.1	NA	-14.9	NA	11.0	-3.7	625	
643. Defense Department gross unpaid obligations outstanding (DOD)	Bil. dol., end of period	34.2	36.8	36.3	36.8	37.4	37.0	37.4	NA	1.1	NA	1.4	1.6	643	
648. Mfrs.' new orders, defense products (Census)	Ann. rate, bil. dol.	20.7	21.4	18.5	21.6	23.8	25.1	17.7	21.7	-29.5	22.6	16.8	10.2	648	
650. Manufacturers' new orders from the U.S. Government, aerospace industries (Census)	do	14.8	16.0	14.4	16.9	NA	17.4	NA	650
653. Average weekly overtime hours, production workers, defense products industries (BLS) ¹	Hours	2.8	3.1	3.0	3.2	2.9	2.9	2.9	NA	0.0	NA	0.2	-0.3	653	
654. Accessions, defense products industries (BLS) ¹	Number per 100 employees	2.1	2.2	2.3	2.2	NA	2.0	NA	NA	NA	NA	-0.1	NA	654	
655. Layoffs, defense products industries (BLS) ¹	do	0.8	0.6	0.6	0.6	NA	0.5	NA	NA	NA	NA	0.0	NA	655	
656. Job vacancy rate, defense products industries (BLS) ¹ @	Percent	1.0	1.3	1.4	1.3	NA	NA	NA	NA	NA	NA	-0.1	NA	656	
INTERMEDIATE AND FINAL INDICATORS OF DEFENSE ACTIVITY															
657. Output of defense and space equipment (FRB)	1967=100	77.9	80.4	80.2	80.9	81.4	81.4	81.3	80.9	-0.1	-0.5	0.9	0.6	657	
659. Mfrs.' inventories, defense products (Census)	Bil. dol., end of period	5.1	5.6	5.5	5.6	6.0	5.8	6.0	NA	3.4	NA	1.8	7.1	659	
661. Mfrs.' unfilled orders, defense products (Census)	do	19.6	21.3	20.7	21.3	22.1	22.3	22.1	22.2	-0.9	0.5	2.9	3.8	661	
664. Manufacturers' unfilled orders from the U.S. Government, aerospace industries (Census)	do	15.1	16.5	15.9	16.5	NA	...	...	...	...	...	3.8	NA	664
666. Defense Department progress payments outstanding (DOD) @	do	6.7	7.4	7.1	7.4	NA	...	...	...	...	...	4.2	NA	666
Employment in defense products industries (BLS):															
670. Total	Thousands	1,119	1,144	1,144	1,150	1,144	1,143	1,143	1,146	0.0	0.3	0.5	-0.5	670	
671. Production workers	do	581	606	605	608	606	604	605	607	0.2	0.3	0.5	-0.3	671	
673. Index of aggregate weekly man-hours, defense products industries (BLS)	1967=100	66.6	68.1	68.1	68.3	67.8	67.9	67.7	NA	-0.3	NA	0.3	-0.7	673	
675. Index of aggregate weekly payrolls, production workers, defense products industries (BLS)	do	81.2	90.3	90.9	93.0	93.7	93.9	93.8	NA	-0.1	NA	2.3	0.8	675	
Defense Department manpower (DOD): @															
677. Military	Thousands, end of period	2,348	2,202	2,232	2,202	2,187	2,195	2,187	2,174	-0.4	-0.6	-1.3	-0.7	677	
678. Civilian	do	1,082	1,026	1,019	1,026	1,042	1,039	1,042	NA	0.3	NA	0.7	1.6	678	
Defense Department net outlays (DOD):															
680. Total, military functions and military assistance	Ann. rate, bil. dol.	75.6	76.3	77.2	77.4	79.2	80.6	78.4	77.6	-2.7	-1.0	0.3	2.3	680	
682. Procurement	do	17.1	15.7	15.1	16.1	15.1	15.3	14.9	16.3	-2.6	9.4	6.6	-6.2	682	
683. Budget outlays for the national defense function (Treasury)	do	77.7	78.0	77.3	78.8	80.1	82.8	79.1	NA	-4.5	NA	1.9	1.6	683	
685. Defense Dept. personnel compensation (DOD)	do	32.0	32.4	32.5	32.8	32.6	32.3	32.1	NA	-0.6	NA	0.9	-0.6	685	
686. Mfrs.' shipments, defense products (Census)	do	18.3	19.7	19.3	19.5	19.6	19.7	19.7	20.2	0.0	2.5	1.0	0.5	688	
688. Manufacturers' shipments to the U.S. Government, aerospace industries (Census)	do	13.6	14.5	14.6	14.5	NA	...	...	...	...	...	-0.7	NA	689
691. Ratio, manufacturers' unfilled orders to shipments, defense products (Census)	Ratio	12.4	12.6	12.9	13.1	13.6	13.6	13.5	13.2	-0.7	-2.2	1.6	3.8	691	
693. Ratio, manufacturers' inventories to shipments, defense products (Census)	do	3.2	3.3	3.4	3.4	3.6	3.6	3.6	NA	0.0	NA	0.0	5.9	693	
DEFENSE-RELATED BALANCE OF PAYMENTS COMPONENTS															
546. Transfers under U.S. military agency sales contracts—exports (BEA) ¹	Ann. rate, mil. dol.	1,166	NA	2,128	4,140	NA	...	...	...	...	...	2,012	NA	546
547. Direct defense expenditures—imports (BEA) ¹ @	do	4,724	NA	4,292	4,440	NA	...	...	...	...	...	148	NA	547
548. U.S. Government cash receipts associated with military sales contracts (BEA) ¹	do	1,391	2,299	2,652	2,044	NA	...	...	...	...	...	-608	NA	696

NOTE: This table is presented as a convenient summary of the current data for many of the indicators in this report. In many cases, data shown here are rounded to fewer digits or are in different units than those shown in tables 1, 2, 3, and 4. Where available, annual figures are those published by the source agencies; otherwise they (and the quarterly figures for monthly series) are averages or totals of the data as shown in the data tables. Series are seasonally adjusted except for those indicated by @, which appear to contain no seasonal movement.

NA = not available.

¹Differences rather than percent changes are shown for this series.

CHART
1**Gross National Product and National Defense Purchases**

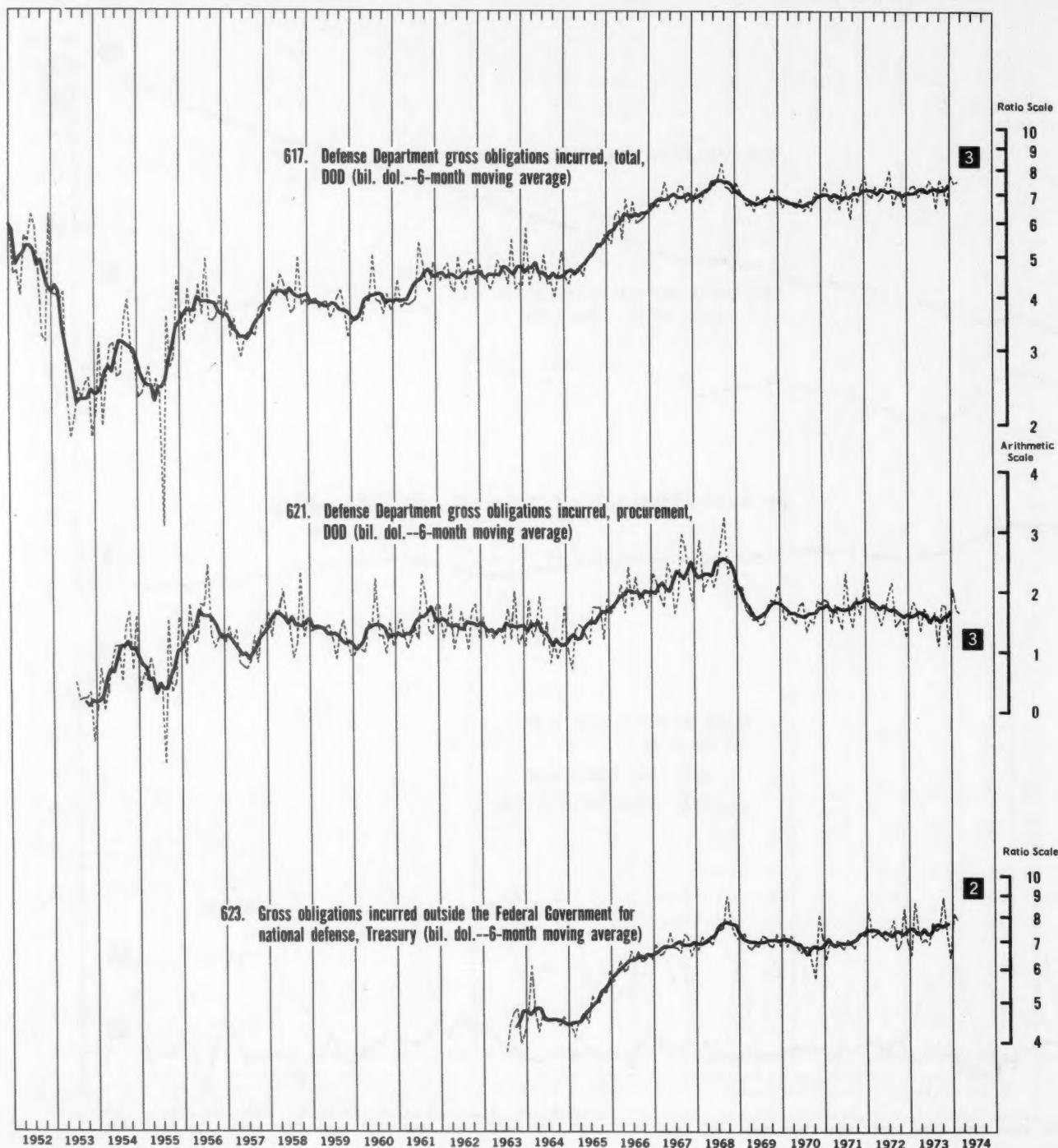
Current data for these series are shown on page 14.

defense indicators

CHART

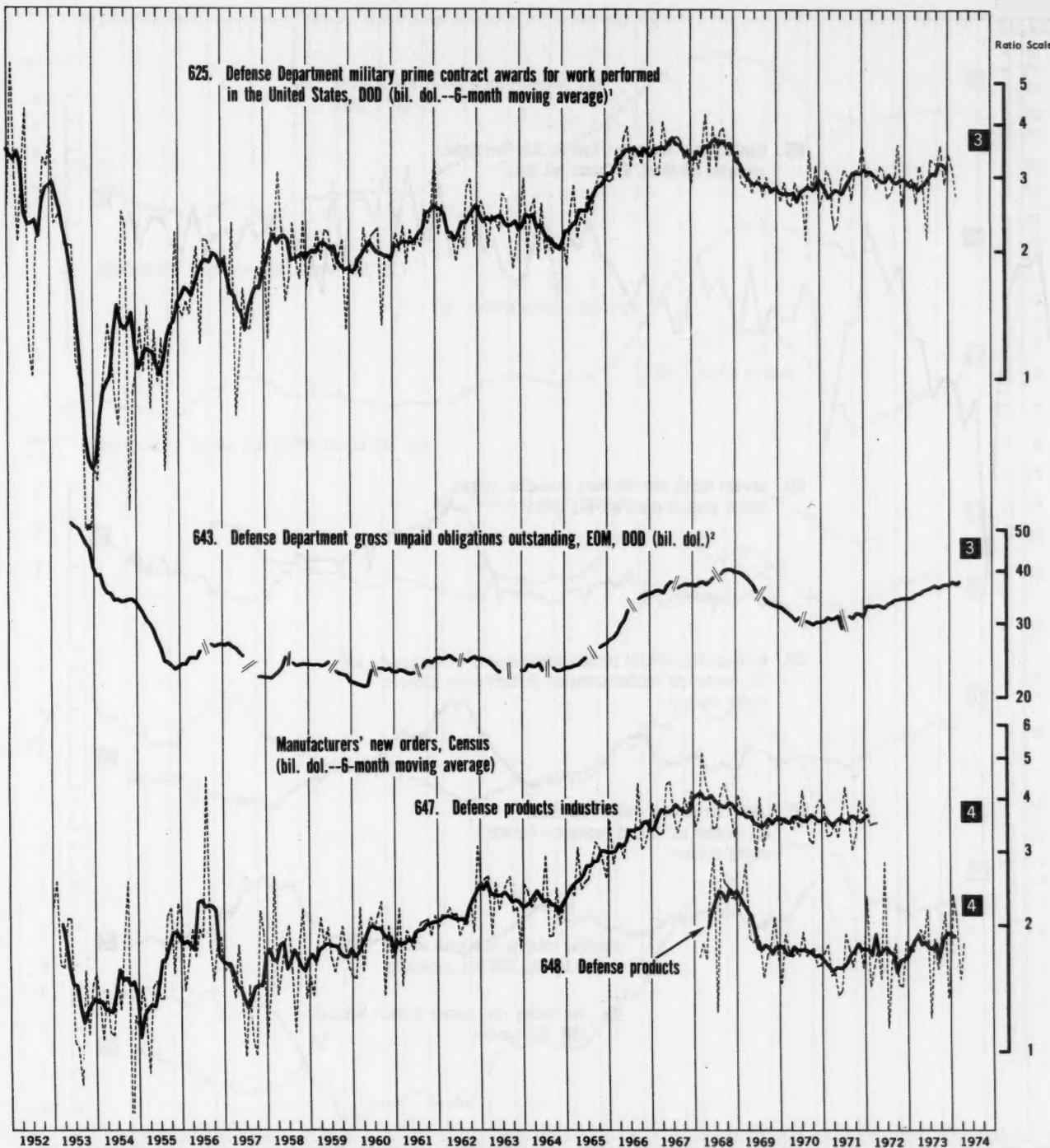
2

Advance Indicators of Defense Activity



Current data for these series are shown on pages 15 and 16.

Advance Indicators of Defense Activity--Continued

¹Data prior to July 1955 exclude orders written to other Government agencies.²Data for the following months not available: July of 1956-71; August of 1956-57 and 1963-66; September of 1957, 1963, and 1965; and October and November of 1963.

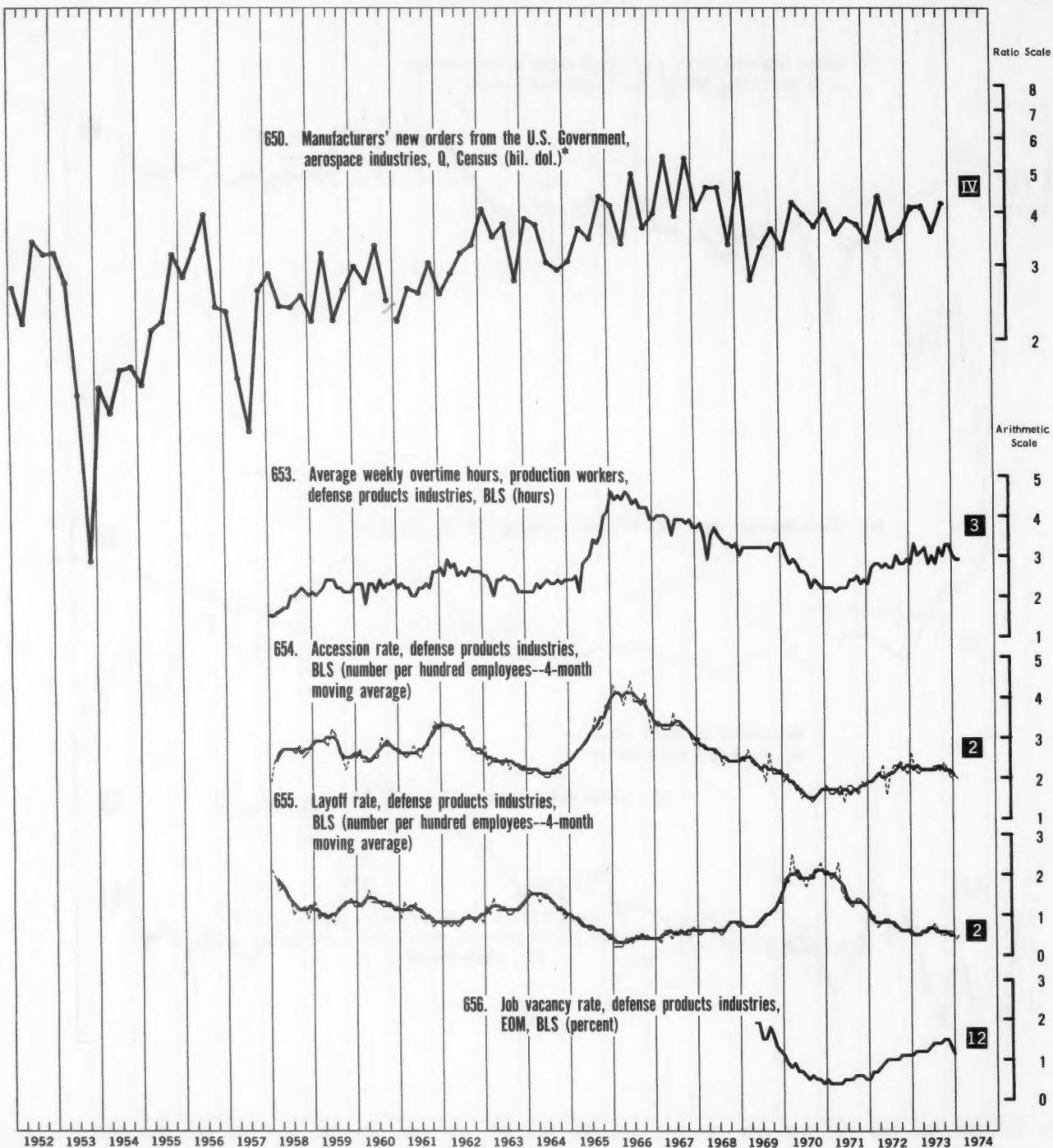
#Contract awards for November 1953--\$265 million; December 1953--\$390 million. Current data for these series are shown on pages 16 and 20.

defense indicators

CHART

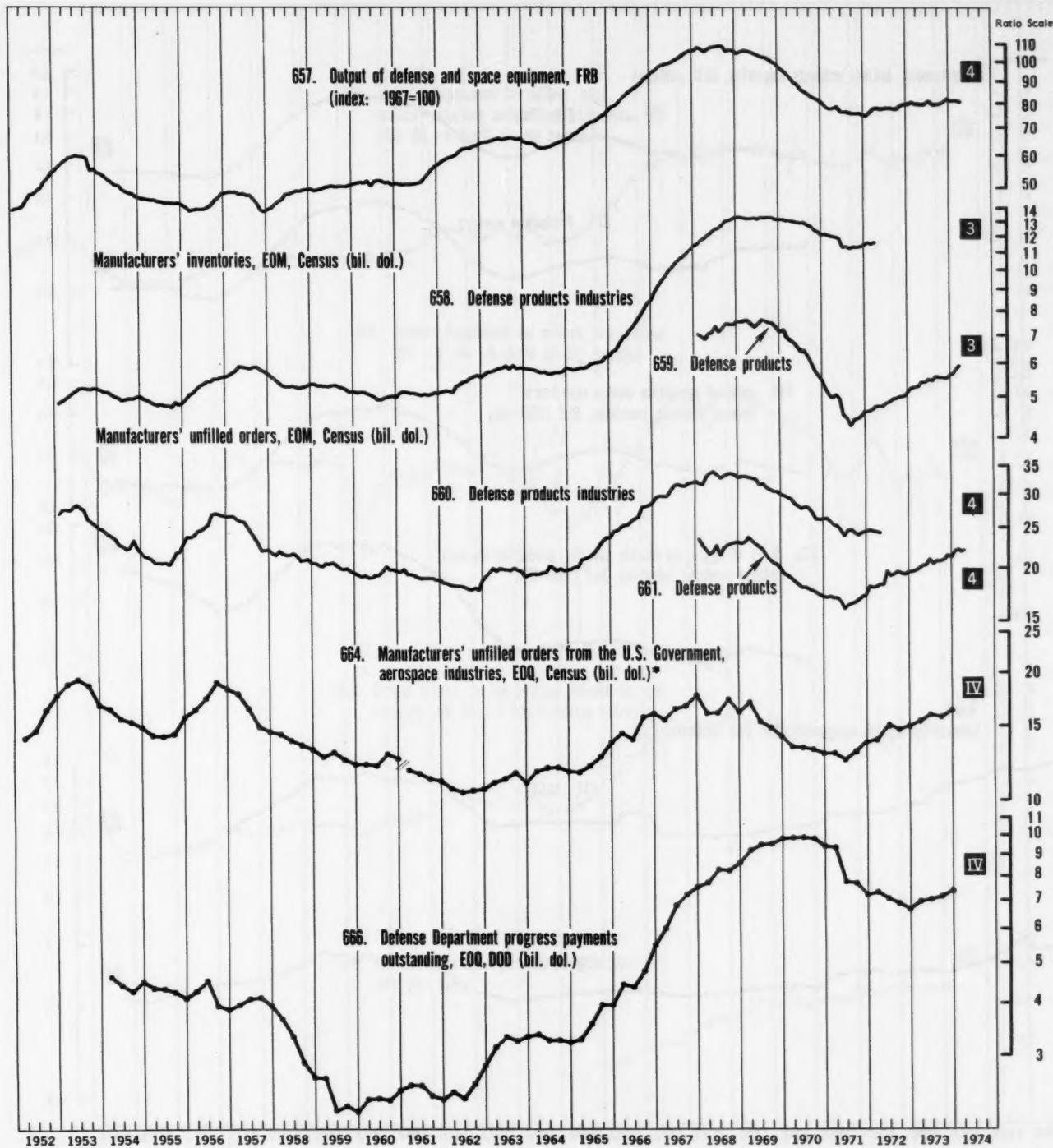
2

Advance Indicators of Defense Activity--Continued



*Data prior to 1961 include orders from non-Government customers.
Current data for these series are shown on pages 20 and 21.

Intermediate and Final Indicators of Defense Activity



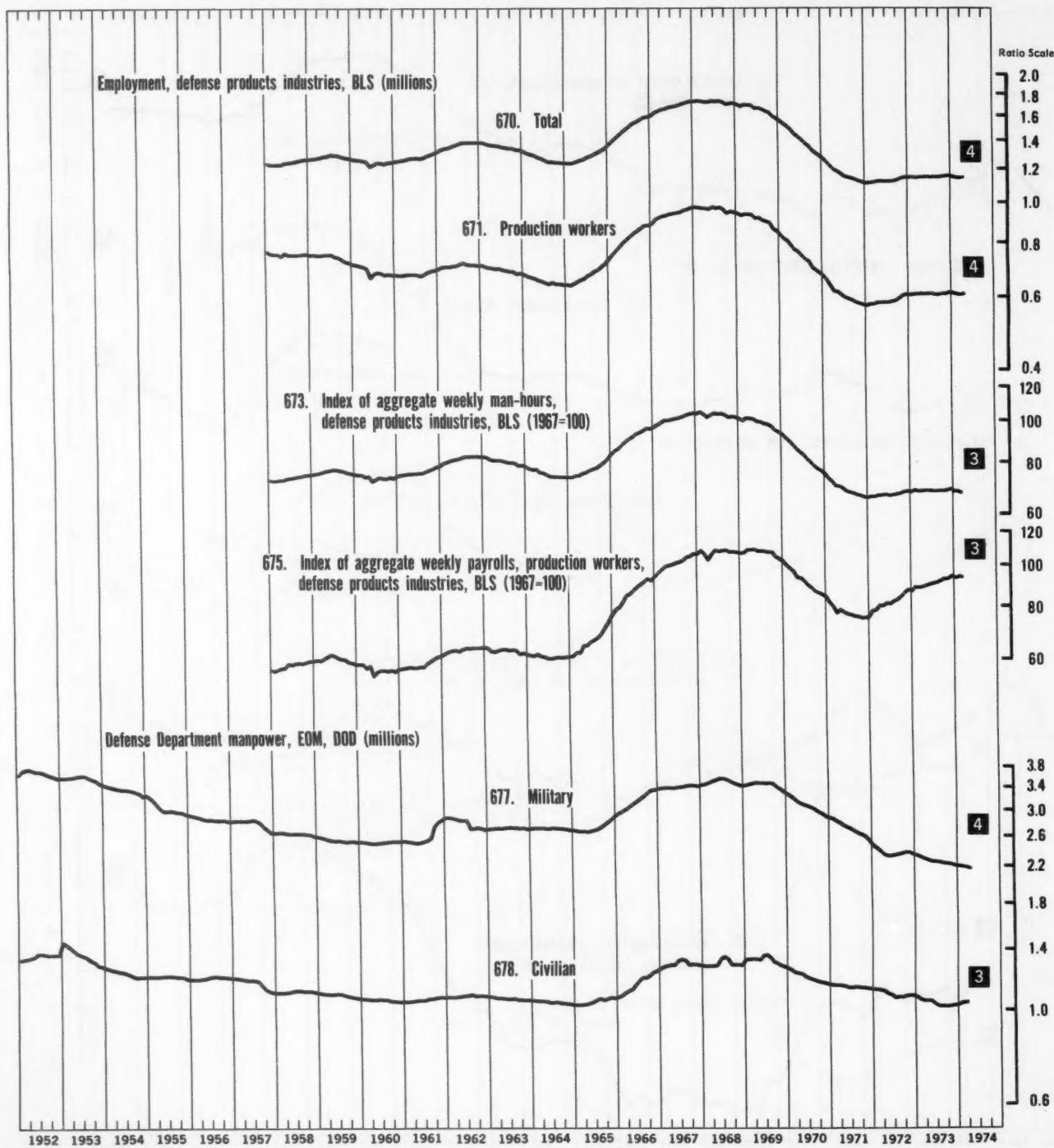
*Data prior to 1961 include orders from non-Government customers.
Current data for these series are shown on page 22.

defense indicators

CHART

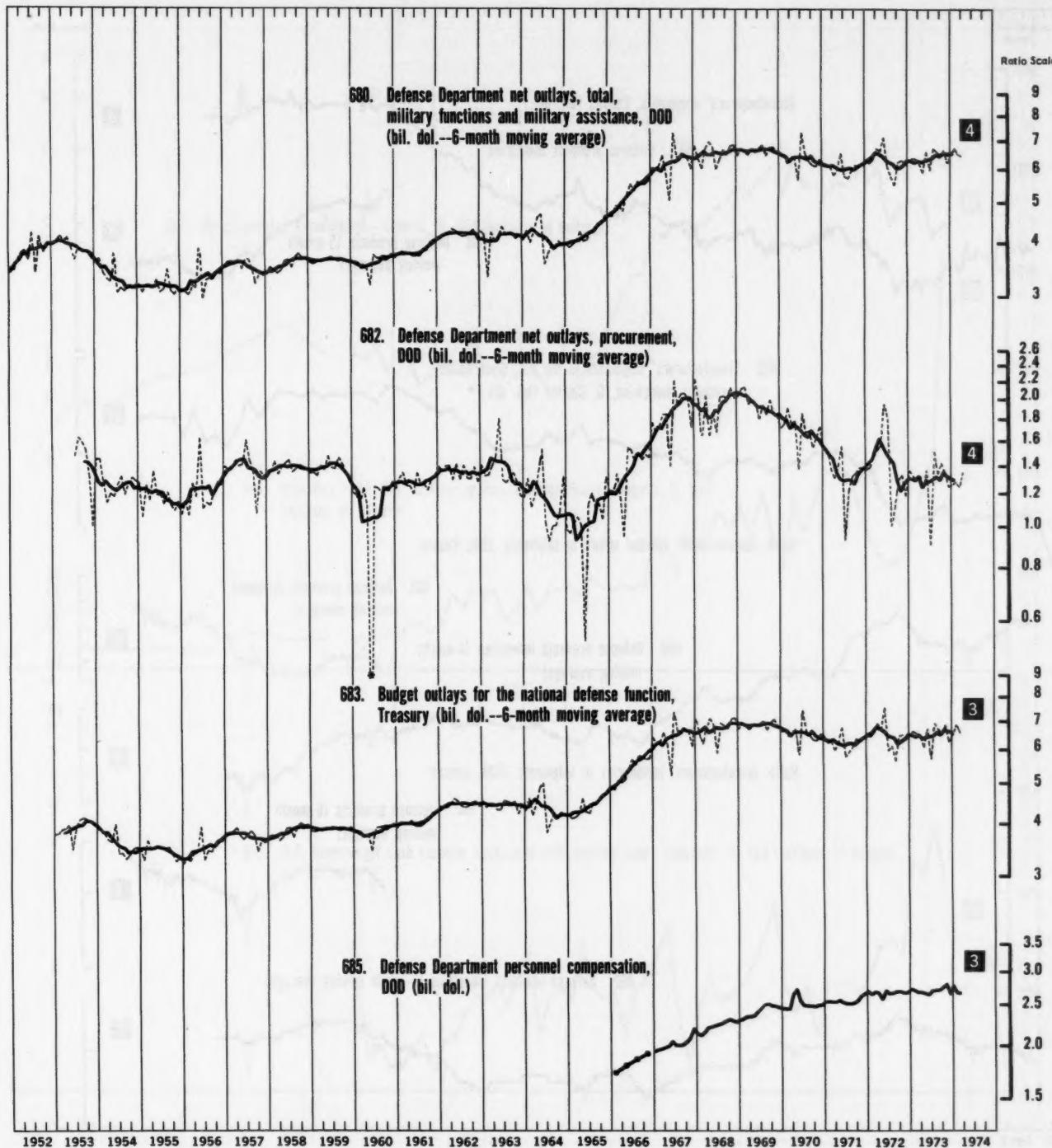
3

Intermediate and Final Indicators of Defense Activity--Continued



Current data for these series are shown on pages 22, 23, and 24.

Intermediate and Final Indicators of Defense Activity--Continued



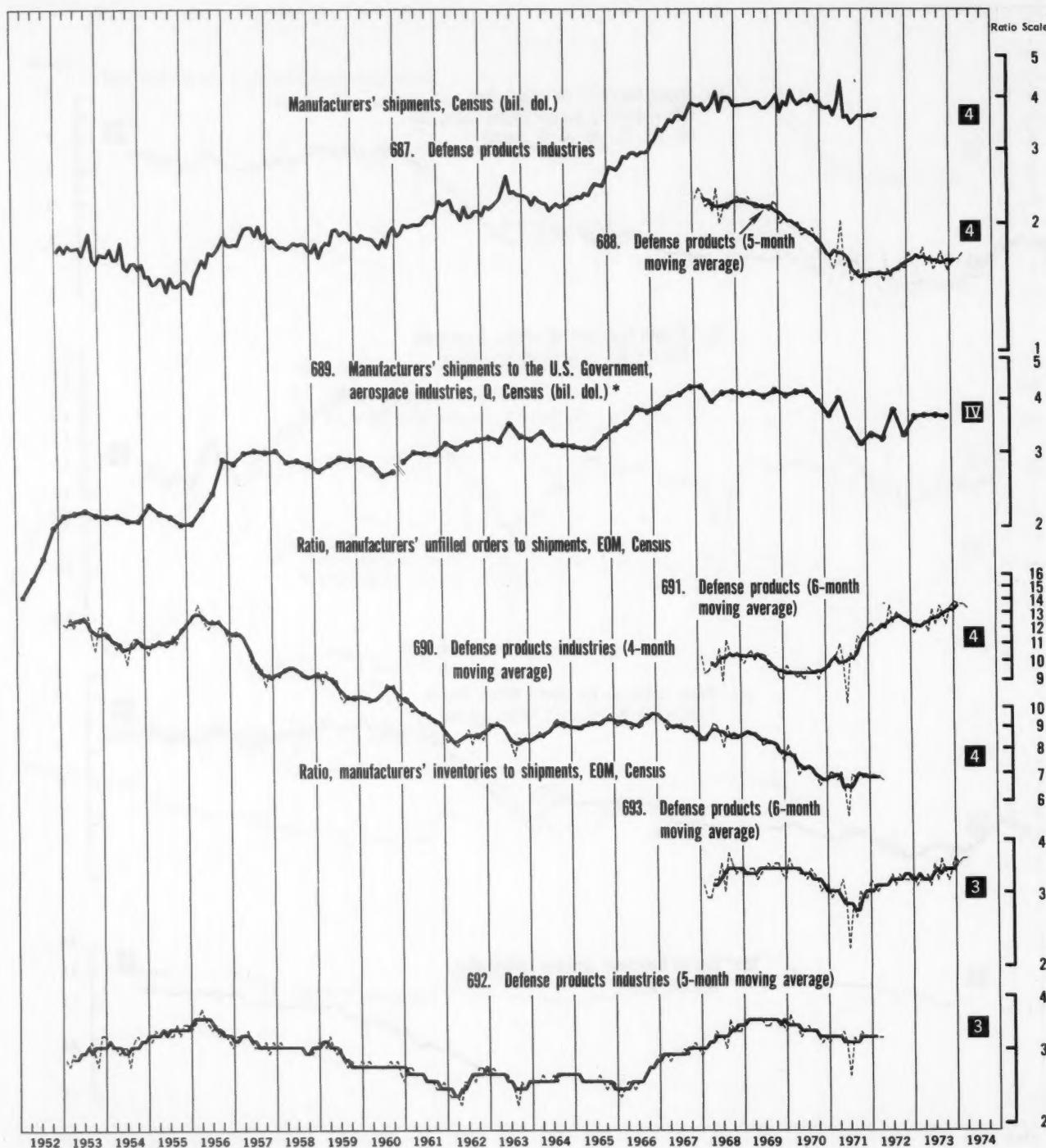
*Net expenditures for procurement, June 1960--\$245 million.
Current data for these series are shown on pages 24 and 25.

defense indicators

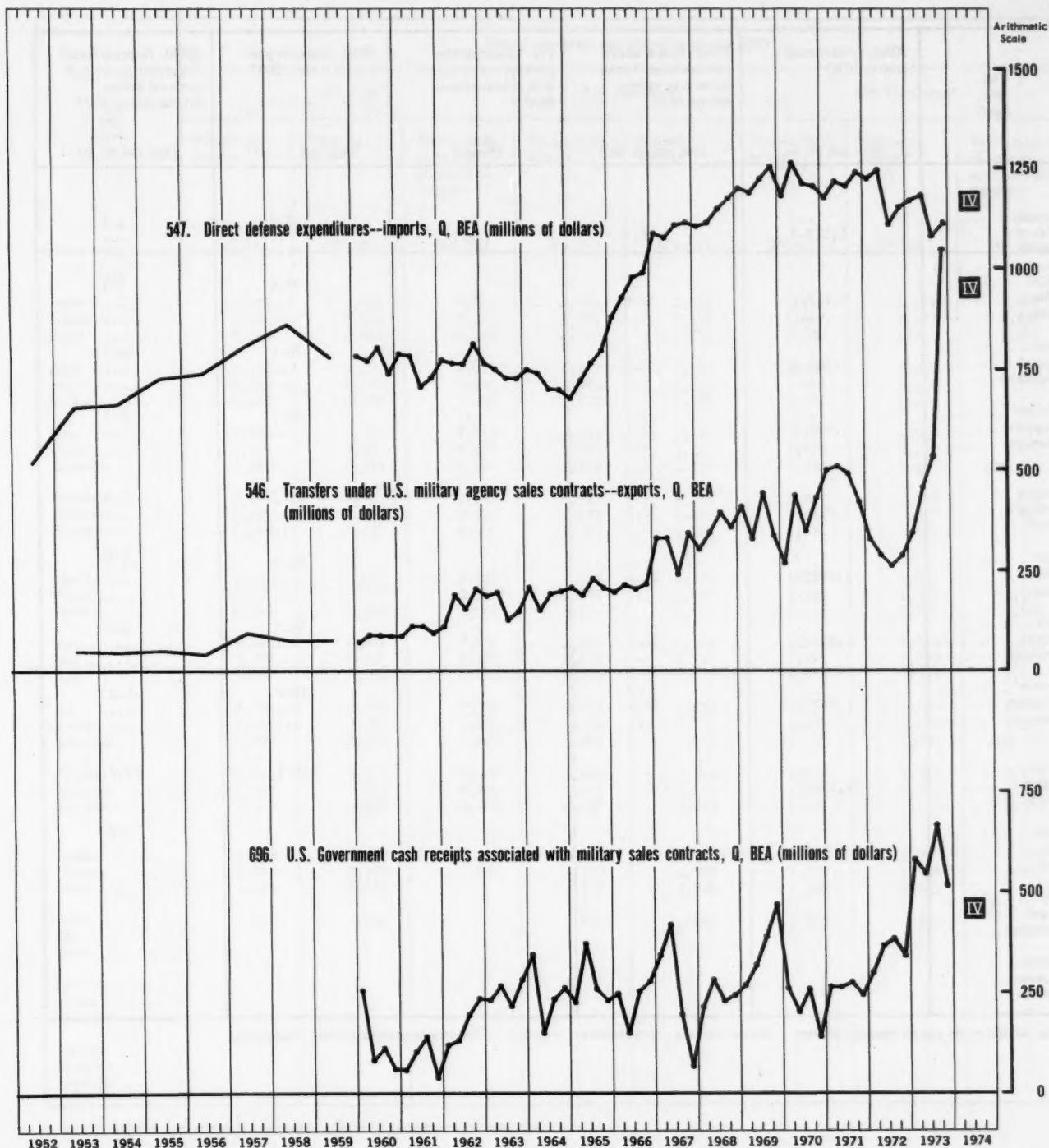
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3

Intermediate and Final Indicators of Defense Activity--Continued



Defense-Related Balance of Payments Components



Current data for these series are shown on page 27.

defense indicators

TABLE
1

Gross National Product and National Defense Purchases

Year and month	200(a). Gross national product, BEA*	264(a). Federal Government purchases of goods and services, national defense, BEA*	613. National defense purchases as a percent of gross national product, BEA*	200(b). Change in gross national product, BEA*	264(b). Change in Federal Government purchases of goods and services, national defense, BEA*
	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)	(Percent)	(Ann. rate, bil. dol.)	(Ann. rate, bil. dol.)
1972					
January .....	...	...	...	28.3	4.1
February	1,112.5	76.5	6.9	...	...
March .....	...	...	...	...	...
April .....	...	...	...	29.9	0.1
May	1,142.4	76.6	6.7	...	...
June .....	...	...	...	...	...
July .....	...	...	...	24.1	-4.7
August	1,166.5	71.9	6.2	...	...
September .....	...	...	...	...	...
October .....	...	...	...	32.7	0.5
November	1,199.2	72.4	6.0	...	...
December .....	...	...	...	...	...
1973					
January .....	...	...	...	43.3	1.9
February	1,242.5	74.3	6.0	...	...
March .....	...	...	...	...	...
April .....	...	...	...	29.5	-0.1
May	1,272.0	74.2	5.8	...	...
June .....	...	...	...	...	...
July .....	...	...	...	32.5	0.0
August	1,304.5	74.2	5.7	...	...
September .....	...	...	...	...	...
October .....	...	...	...	33.0	-1.2
November	1,337.5	73.0	5.5	...	...
December .....	...	...	...	...	...
1974					
January .....	...	...	...	r14.7	r3.3
February	r1,352.2	r76.3	5.6		
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

Note: All data on this page are seasonally adjusted.

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See page 5.)

Advance Indicators of Defense Activity

Year and month	Defense Department gross obligations incurred, DOD							
	617. Total			619. Operations		621. Procurement		
	Not seasonally adjusted	Seasonally adjusted*	Moving average of seasonally adjusted data— 6-month*	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted*	Moving average of seasonally adjusted data— 6-month*
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972								
January	7,772	7,721	7,134	4,623	4,572	2,534	2,329	1,887
February	6,542	6,956	7,133	3,990	4,338	1,667	1,755	1,845
March	6,445	6,854	7,139	4,170	4,375	1,470	1,744	1,816
April	6,455	7,290	7,073	4,437	4,361	1,278	1,660	1,768
May	5,813	6,729	7,005	4,084	4,323	.993	1,448	1,704
June	9,429	6,889	7,166	5,110	4,396	2,975	1,670	1,771
July	7,769	7,310	7,123	4,933	4,410	1,310	1,949	1,719
August	7,810	7,921	7,065	4,559	4,456	1,767	2,158	1,694
September	6,899	6,599	7,127	4,345	4,516	1,582	1,432	1,722
October	7,178	6,941	7,067	4,647	4,419	1,757	1,507	1,656
November	6,489	7,102	7,014	4,193	4,488	1,556	1,617	1,603
December	6,066	6,530	6,904	4,027	4,456	1,456	1,274	1,550
1973								
January	7,414	6,990	7,023	4,688	4,494	1,815	1,631	1,595
February	6,691	7,260	7,011	4,097	4,656	1,785	1,838	1,569
March	6,716	7,313	7,009	4,174	4,427	1,435	1,704	1,588
April	6,342	6,873	7,096	4,522	4,445	1,028	1,349	1,648
May	5,997	7,086	7,183	4,195	4,393	1,171	1,730	1,623
June	9,327	7,054	7,190	5,122	4,471	2,871	1,633	1,596
July	8,180	7,510	7,052	5,334	4,679	1,019	1,483	1,495
August	7,505	7,304	7,162	4,634	4,552	1,393	1,676	1,568
September	6,289	6,486	7,197	4,201	4,429	1,168	1,099	1,575
October	8,074	7,533	7,120	5,024	4,716	2,105	1,788	1,494
November	6,917	7,293	7,160	4,346	4,652	1,714	1,771	1,593
December	6,041	6,597	7,172	4,133	4,643	1,321	1,149	1,599
1974								
January	8,113	7,750	7,334	4,991	4,714	2,337	2,077	1,689
February	6,826	7,375	(NA)	4,187	4,758	1,677	1,708	(NA)
March	6,613	7,458		4,377	4,699	1,381	1,642	
April	(NA)	(NA)		(NA)	(NA)	(NA)	(NA)	
May								
June								
July								
August								
September								
October								
November								
December								

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See page 6.)

defense indicators

TABLE

2

Advance Indicators of Defense Activity--Continued

Year and month	623. Gross obligations incurred outside the Federal Government for national defense, Treasury		Defense Department military prime contract awards for work performed in the United States, DOD							
			625. Total			626. Aircraft		627. Missile and space systems		
	Seasonally adjusted*	Moving average of seasonally adjusted data— 6-month*	Not seasonally adjusted	Seasonally adjusted*	Moving average of seasonally adjusted data— 6-month*	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972										
January	8,256	7,399	3,210	3,520	3,048	634	...	359	...	
February	7,168	7,444	2,499	2,982	3,112	469	1,981	410	1,395	
March	7,294	7,421	2,871	3,025	3,061	726	...	473	...	
April	7,401	7,392	2,167	2,985	3,075	471	...	257	...	
May	7,196	7,239	2,204	2,786	3,001	367	2,129	209	1,255	
June	7,037	7,355	5,574	3,154	2,944	1,586	...	481	...	
July	7,335	7,257	3,415	3,074	2,894	955	...	681	...	
August	7,867	7,177	2,593	2,638	2,887	529	1,940	326	1,154	
September	6,707	7,381	2,815	2,725	3,021	523	...	481	...	
October	6,923	7,371	3,008	2,946	2,917	395	...	516	...	
November	8,416	7,231	2,997	3,589	2,876	427	1,584	491	1,283	
December	6,977	7,371	2,611	2,532	2,919	612	...	359	...	
1973										
January	6,496	7,490	2,578	2,824	2,956	728	...	377	...	
February	8,706	7,501	2,418	2,899	2,893	328	1,942	297	1,306	
March	7,421	7,281	2,841	2,947	2,824	721	...	504	...	
April	6,986	p7,264	1,854	2,568	2,884	122	...	233	...	
May	7,098	p7,477	2,489	3,171	2,765	866	1,948	129	967	
June	p6,877	p7,266	5,122	2,897	2,828	1,243	...	349	...	
July	7,773	p7,294	2,357	2,106	2,873	396	...	207	...	
August	7,441	p7,619	3,224	3,276	2,975	611	1,804	921	1,200	
September	7,588	p7,672	3,309	3,222	3,032	867	...	435	...	
October	8,935	7,592	3,198	3,176	3,024	939	...	368	...	
November	7,417	7,662	2,967	3,515	3,236	686	2,150	283	1,138	
December	6,396	7,734	2,944	2,850	3,214	316	...	563	...	
1974										
January	8,194	(NA)	3,084	3,378	3,123	1,093	...	206	...	
February	7,874	(NA)	2,613	3,141	(NA)	598	2,424	305	844	
March			2,606	2,677		517		255		
April			(NA)	(NA)		(NA)		(NA)		
May										
June										
July										
August										
September										
October										
November										
December										

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See pages 6 and 7.)

Advance Indicators of Defense Activity--Continued

Year and month	Defense Department military prime contract awards for work performed in the United States, DOD—Continued						
	628. Ships, not seasonally adjusted	629. Weapons and ammunition		630. Electronic and communications equipment		631. Combat vehicles	
		Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972							
January	851	257	...	307	...	13	...
February	132	250	779	324	1,083	7	51
March	165	225	...	347	...	13	...
April	59	235	...	248	...	37	...
May	89	225	734	272	959	17	103
June	194	448	...	731	...	72	...
July	160	41	...	234	...	6	...
August	370	82	562	215	931	18	131
September	311	166	...	298	...	140	...
October	276	292	...	302	...	15	...
November	266	269	614	401	937	40	98
December	148	236	...	228	...	33	...
1973							
January	84	207	...	214	...	14	...
February	378	226	658	215	939	11	60
March	85	195	...	420	...	11	...
April	82	150	...	237	...	12	...
May	78	184	725	351	959	15	65
June	139	566	...	654	...	54	...
July	337	21	...	131	...	50	...
August	220	81	436	354	990	24	80
September	203	114	...	313	...	27	...
October	161	105	...	248	...	116	...
November	465	106	310	392	900	21	214
December	588	192	...	261	...	56	...
1974							
January	52	135	...	311	...	102	...
February	212	244	541	415	1,013	5	253
March	103	142	...	206	...	40	...
April	(NA)	(NA)	...	(NA)	...	(NA)	...
May							
June							
July							
August							
September							
October							
November							
December							

NA=not available; p=preliminary; r=revised.

defense indicators

TABLE

2

Advance Indicators of Defense Activity--Continued

Year and month	Defense Department military prime contract awards for work performed in the United States, DOD—Continued							
	632. Other hard goods		633. Soft goods		634. Construction		635. Services	
	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972								
January	92	...	115	...	74	...	135	...
February	135	401	121	516	177	434	148	697
March	135	...	125	...	144	...	143	...
April	132	...	120	...	147	...	118	...
May	169	506	155	551	174	440	163	737
June	399	...	141	...	470	...	440	...
July	62	...	545	...	138	...	347	...
August	106	418	179	557	103	465	325	622
September	111	...	127	...	64	...	167	...
October	107	...	111	...	77	...	571	...
November	111	318	85	539	88	368	132	799
December	115	...	358	...	69	...	155	...
1973								
January	140	...	141	...	103	...	154	...
February	141	458	112	519	205	484	140	755
March	130	...	102	...	131	...	152	...
April	145	...	113	...	153	...	195	...
May	128	480	97	488	151	442	137	776
June	393	...	158	...	493	...	446	...
July	65	...	489	...	34	...	341	...
August	117	432	177	553	111	377	265	653
September	106	...	186	...	101	...	252	...
October	133	...	154	...	147	...	388	...
November	142	365	235	600	54	450	161	663
December	108	...	228	...	86	...	178	...
1974								
January	128	...	297	...	90	...	204	...
February	111	467	145	1,374	52	258	138	900
March	179		487		92		181	
April	(NA)		(NA)		(NA)		(NA)	
May								
June								
July								
August								
September								
October								
November								
December								

NA=not available; p=preliminary; r=revised.

Advance Indicators of Defense Activity--Continued

Year and month	Defense Department military prime contract awards for work performed in the United States, DOD--Continued					640. Defense Department military prime contract awards for work outside the United States, DOD	
	636. Contracts under \$10,000		637. Educational and nonprofit institutions		638. Civilian Health and Medical Program of the Uniformed Services (CHAMPUS), not seasonally adjusted		
	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted	
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972							
January	327	...	46	...	...	169	...
February	289	942	37	155	...	130	492
March	317	...	58	...	...	106	...
April	300	...	43	...	...	82	...
May	318	901	46	187	...	95	536
June	516	...	96	...	...	290	...
July	159	...	87	...	...	368	...
August	279	954	61	220	...	278	545
September	348	...	79	...	...	195	...
October	277	...	69	...	0	142	...
November	313	911	114	192	260	104	455
December	255	...	43	...	0	99	...
1973							
January	341	...	41	...	34	156	...
February	320	1,003	45	152	0	151	527
March	334	...	43	...	13	125	...
April	356	...	46	...	10	213	...
May	319	977	35	168	-1	83	645
June	551	...	76	...	0	264	...
July	225	...	61	...	0	368	...
August	210	997	123	259	10	244	497
September	390	...	86	...	229	159	...
October	319	...	85	...	35	194	...
November	335	1,059	87	169	0	240	833
December	326	...	29	...	13	186	...
1974							
January	327	...	76	...	63	160	...
February	333	996	55	224	0	114	594
March	329		58		13	198	
April	(NA)		(NA)		(NA)	(NA)	
May							
June							
July							
August							
September							
October							
November							
December							

NA=not available; p=preliminary; r=revised.

defense indicators

TABLE

2

Advance Indicators of Defense Activity--Continued

Year and month	Defense Department gross unpaid obligations outstanding, DOD						648. Manufacturers' new orders, defense products, Census	650. Manufac- turers' new orders from the U.S. Govern- ment, aerospace industries, Census, seasonally adjusted*		
	643. Total		644. Operations		645. Procurement					
	Not seasonally adjusted	Seasonally adjusted*	Not seasonally adjusted	Seasonally adjusted	Not seasonally adjusted	Seasonally adjusted				
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)		
1972										
January	33,734	32,879	5,303	4,998	21,702	21,131	2,339	1,747		
February	33,554	32,832	5,021	5,011	21,877	21,364	1,426	1,749		
March	32,480	32,742	4,635	4,864	21,637	21,680	1,582	1,695		
April	32,152	32,976	4,439	4,727	21,360	21,774	1,763	1,902		
May	30,675	32,772	3,891	4,323	20,672	21,578	1,486	1,700		
June	31,347	32,417	4,211	4,700	20,982	20,692	2,818	1,734		
July	32,546	33,109	4,739	4,881	20,570	20,820	1,123	1,771		
August	33,684	33,350	5,043	4,807	20,813	21,347	1,634	1,717		
September	34,563	33,985	5,349	5,104	21,237	21,280	1,803	3,453		
October	35,251	34,026	5,845	5,196	21,645	21,537	1,437	1,541		
November	35,009	34,255	5,671	5,270	21,836	21,663	1,425	1,647		
December	34,601	34,225	5,438	5,384	22,023	21,634	1,824	3,585		
1973										
January	35,171	34,280	5,741	5,381	22,326	21,718	1,760	1,677		
February	35,287	34,426	5,589	5,523	22,721	21,953	1,725	1,762		
March	34,766	34,976	5,273	5,586	22,469	22,291	1,889	4,093		
April	34,297	35,140	5,424	5,807	22,044	22,244	1,952	1,892		
May	33,409	35,693	5,227	5,886	21,753	22,565	1,849	1,798		
June	34,621	35,877	5,301	6,044	22,806	22,558	2,175	4,128		
July	35,500	36,188	6,200	6,385	22,100	22,620	1,199	1,766		
August	37,069	36,666	6,754	6,420	22,432	22,960	1,855	1,756		
September	36,829	36,285	6,719	6,454	22,195	22,556	1,565	3,591		
October	38,039	36,682	7,519	6,660	22,679	22,656	1,893	1,668		
November	37,680	36,869	7,193	6,673	22,877	22,763	2,154	1,865		
December	37,244	36,839	7,064	6,994	22,932	22,615	1,343	4,231		
1974										
January	38,249	37,280	7,425	6,959	23,791	23,143	2,378	rl,890		
February	37,963	37,001	7,055	6,964	24,032	23,175	r2,093	pl,876		
March	37,249	37,436	6,779	7,189	23,847	23,634	rl,477	(NA)		
April	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	pl,808			
May										
June										
July										
August										
September										
October										
November										
December										

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See pages 7 and 8.)

Advance Indicators of Defense Activity--Continued

Year and month	653. Average weekly overtime hours, production workers, defense products industries, BLS		654. Accession rate, defense products industries, BLS			655. Layoff rate, defense products industries, BLS			656. Job vacancy rate, defense prod- ucts industries, BLS, not seasonally adjusted*
	Not seasonally adjusted	Seasonally adjusted*	Not seasonally adjusted	Seasonally adjusted*	Moving average of seasonally adjusted data— 4-month*	Not seasonally adjusted	Seasonally adjusted*	Moving average of seasonally adjusted data— 4-month*	
	(Hours)	(Hours)	(Per 100 employees)	(Per 100 employees)	(Per 100 employees)	(Per 100 employees)	(Per 100 employees)	(Per 100 employees)	(Percent)
1972									
January	2.4	2.3	1.8	1.9	1.9	1.2	0.9	1.1	0.7
February	2.5	2.7	1.7	1.9	1.9	1.2	1.0	0.9	0.7
March	2.7	2.8	1.9	2.0	2.0	1.0	0.7	0.8	0.8
April	2.5	2.8	1.9	2.1	2.1	0.9	0.8	0.8	0.9
May	2.4	2.7	2.2	2.3	2.0	0.7	0.9	0.8	1.0
June	2.8	2.8	2.5	1.6	2.0	0.6	0.9	0.8	1.0
July	2.4	2.7	2.2	2.1	2.1	0.6	0.8	0.8	1.0
August	2.7	2.7	2.6	2.3	2.1	0.6	0.7	0.8	1.0
September	3.2	3.0	2.5	2.3	2.2	0.6	0.7	0.7	1.1
October	3.0	2.8	2.4	2.4	2.3	0.6	0.6	0.6	1.1
November	3.1	2.8	1.9	2.2	2.2	0.6	0.6	0.6	1.1
December	3.4	2.9	1.5	2.1	2.3	0.5	0.6	0.6	1.1
1973									
January	2.9	2.8	2.5	2.6	2.3	0.8	0.5	0.6	1.2
February	3.1	3.3	2.0	2.2	2.2	0.7	0.5	0.5	1.2
March	2.9	3.0	2.0	2.1	2.3	0.7	0.5	0.5	1.2
April	2.8	3.1	2.0	2.2	2.2	0.6	0.6	0.6	1.2
May	2.9	3.2	2.2	2.2	2.2	0.5	0.7	0.6	1.3
June	2.8	2.8	2.9	2.2	2.2	0.5	0.7	0.7	1.4
July	2.7	3.0	2.5	2.3	2.2	0.6	0.8	0.7	1.4
August	2.8	2.8	2.6	2.3	2.2	0.5	0.6	0.6	1.4
September	3.4	3.2	2.4	2.2	2.3	0.4	0.5	0.6	1.5
October	3.2	3.0	2.5	2.4	2.3	0.6	0.5	0.6	1.5
November	3.6	3.3	2.0	2.2	2.2	0.7	0.6	0.6	1.3
December	3.7	3.3	1.3	2.0	2.2	0.5	0.6	0.5	1.1
1974									
January	2.9	3.0	2.1	2.1	2.1	0.7	0.4	0.5	(NA)
February	r2.8	r2.9	1.8	2.0	(NA)	0.7	0.5	(NA)	
March	p2.9	p2.9	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	
April	(NA)	(NA)							
May									
June									
July									
August									
September									
October									
November									
December									

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See page 8.)

defense indicators

TABLE

3

Intermediate and Final Indicators of Defense Activity

Year and month	657. Output of defense and space equipment, FRB, seasonally adjusted*	659. Manufacturers' inventories, defense products, Census, seasonally adjusted*	661. Manufacturers' unfilled orders, defense products, Census, seasonally adjusted*	664. Manufacturers' unfilled orders from the U.S. Gov- ernment, aerospace industries, Census, seasonally adjusted*	666. Defense Department progress payments out- standing, DOD, not seasonally adjusted*	670. Employment in defense products industries, total, BLS	
	(Index: 1967=100)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Thous.)	(Thous.)
1972							
January	74.8	4,594	18,080	...	...	1,108	1,105
February	76.0	4,627	17,982	...	...	1,109	1,108
March	77.6	4,706	18,047	14,052	7,297	1,108	1,109
April	78.1	4,720	18,288	...	...	1,109	1,116
May	77.7	4,711	18,243	...	...	1,109	1,117
June	78.1	4,802	19,607	15,233	7,043	1,113	1,116
July	78.3	4,831	19,174	...	...	1,113	1,115
August	78.1	4,911	19,320	...	...	1,114	1,117
September	77.6	4,937	19,572	14,819	6,866	1,125	1,119
October	77.9	4,978	19,436	...	...	1,131	1,128
November	79.6	4,988	19,289	...	...	1,142	1,137
December	80.1	5,087	19,553	15,106	6,668	1,146	1,143
1973							
January	79.8	5,210	19,615	...	...	1,145	1,141
February	80.6	5,248	19,710	...	...	1,143	1,142
March	80.1	5,266	19,934	15,526	6,942	1,139	1,140
April	80.0	5,384	20,246	...	...	1,137	1,144
May	79.7	5,384	20,350	...	...	1,135	1,143
June	80.1	5,477	20,944	16,083	7,026	1,142	1,145
July	81.1	5,434	20,470	...	...	1,141	1,144
August	79.7	5,555	20,772	...	...	1,142	1,146
September	79.8	5,528	20,729	15,904	7,139	1,148	1,143
October	80.0	5,531	20,912	...	...	1,150	1,147
November	80.9	5,508	21,457	...	...	1,154	1,150
December	81.9	5,615	21,252	p16,463	7,385	1,155	1,152
1974							
January	r81.4	5,679	22,016	...	...	1,150	1,147
February	r81.4	5,837	r22,253	...	...	r1,144	r1,143
March	r81.3	5,966	r22,090	(NA)	(NA)	r1,141	r1,143
April	p80.9	(NA)	p22,214			p1,141	p1,146
July							
August							
September							
October							
November							
December							

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See pages 9 and 10.)

Intermediate and Final Indicators of Defense Activity--Continued

Year and month	671. Employment in defense products industries, production workers, BLS		673. Index of aggregate weekly man-hours, defense products industries, BLS		675. Index of aggregate weekly payrolls, production workers, defense products industries, BLS	
	Not seasonally adjusted	Seasonally adjusted*	Not seasonally adjusted	Seasonally adjusted*	Not seasonally adjusted	Seasonally adjusted*
	(Thous.)	(Thous.)	(1967=100)	(1967=100)	(1967=100)	(1967=100)
1972						
January	570	567	65.7	65.5	75.8	75.2
February	573	572	65.8	66.0	77.5	77.9
March	571	572	65.9	65.9	78.2	78.2
April	572	577	65.9	66.4	78.7	80.1
May	571	577	65.8	66.4	78.7	79.9
June	575	578	66.3	66.6	79.9	81.0
July	575	578	65.7	66.3	78.5	80.7
August	578	581	66.1	66.5	80.8	81.9
September	587	582	67.1	66.8	83.7	82.8
October	592	589	67.4	67.1	84.6	84.1
November	604	599	68.4	67.7	88.0	86.0
December	608	604	68.9	67.9	90.6	87.2
1973						
January	606	602	67.8	67.6	87.2	86.6
February	606	604	68.1	68.3	88.2	88.6
March	603	605	67.9	67.9	88.3	88.3
April	601	606	67.4	68.0	87.2	88.7
May	599	605	67.6	68.2	88.0	89.3
June	603	606	67.9	68.2	88.7	89.8
July	603	607	67.4	68.1	88.1	90.5
August	601	604	67.6	68.0	89.5	90.7
September	608	603	68.6	68.2	92.6	91.6
October	610	607	68.4	68.1	93.0	92.5
November	611	606	69.1	68.4	94.9	92.7
December	615	611	69.5	68.5	97.6	93.9
1974						
January	611	608	68.1	67.9	94.0	93.3
February	606	r604	r67.8	r67.9	r93.7	r93.9
March	r603	r605	r67.7	r67.7	r93.9	r93.8
April	p602	p607	(NA)	(NA)	(NA)	(NA)
May						
June						
July						
August						
September						
October						
November						
December						

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See page 10.)

defense indicators

TABLE

3

Intermediate and Final Indicators of Defense Activity--Continued

Year and month	Defense Department manpower, DOD		Defense Department net outlays, DOD				
	677. Military, not seasonally adjusted*	678. Civilian, not seasonally adjusted*	680. Total, military functions and military assistance			681. Operations	
			Not seasonally adjusted	Seasonally adjusted*	Moving average of seasonally adjusted data—6-month*	Not seasonally adjusted	Seasonally adjusted
	(Thous.)	(Thous.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972							
January	2,462	1,119	5,973	6,280	6,209	3,971	4,144
February	2,426	1,117	6,128	6,205	6,306	4,013	4,069
March	2,385	1,112	6,944	6,341	6,398	4,307	4,112
April	2,341	1,107	6,539	6,722	6,550	4,294	4,248
May	2,319	1,090	6,911	6,623	6,521	4,535	4,459
June	2,323	1,083	8,769	7,130	6,448	4,271	3,615
July	2,332	1,068	4,987	6,107	6,308	3,972	4,436
August	2,344	1,073	5,679	5,766	6,228	3,928	3,937
September	2,356	1,071	5,212	5,502	6,174	3,805	3,975
October	2,371	1,081	6,107	6,237	6,024	3,925	4,079
November	2,370	1,083	6,313	6,303	6,049	4,084	4,074
December	2,348	1,082	6,063	6,232	6,151	4,012	4,093
1973							
January	2,334	1,073	6,388	6,256	6,295	4,119	4,107
February	2,314	1,057	6,054	6,377	6,288	3,988	4,162
March	2,291	1,051	6,736	6,366	6,220	4,217	4,167
April	2,274	1,051	6,222	6,194	6,281	4,087	3,970
May	2,256	1,051	6,213	5,896	6,235	4,033	3,946
June	2,253	1,031	7,854	6,597	6,291	4,537	3,935
July	2,251	1,019	5,005	5,978	6,330	3,669	4,018
August	2,237	1,022	6,649	6,716	6,371	4,279	4,228
September	2,232	1,019	5,967	6,598	6,503	4,027	4,316
October	2,227	1,022	6,527	6,444	6,441	4,105	4,156
November	2,218	1,026	6,766	6,683	6,534	4,359	4,378
December	2,202	1,026	5,953	6,228	6,535	4,066	4,226
1974							
January	2,199	1,034	6,728	6,538	r6,524	4,376	4,333
February	2,195	1,039	6,384	6,717	p6,528	4,137	4,313
March	2,187	p1,042	r6,702	r6,536	r4,398	r4,398	r4,364
April	p2,174	(NA)	p6,693	p6,465		p4,364	p4,218
May							
June							
July							
August							
September							
October							
November							
December							

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See pages 10 and 11.)

Intermediate and Final Indicators of Defense Activity--Continued

Year and month	Defense Department net outlays, DOD—Continued			683. Budget outlays for the national defense function, Treasury		685. Defense Department personnel compensation, DOD	
	682. Procurement			Seasonally adjusted*	Moving average of seasonally adjusted data—6-month*	Not seasonally adjusted	Seasonally adjusted*
	Not seasonally adjusted	Seasonally adjusted*	Moving average of seasonally adjusted data—6-month*				
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972							
January	1,276	1,372	1,393	6,449	6,425	2,713	2,687
February	1,367	1,391	1,424	6,442	6,517	2,681	2,642
March	1,666	1,476	1,453	6,582	6,585	2,778	2,686
April	1,456	1,528	1,547	6,912	6,774	2,625	2,660
May	1,621	1,564	1,620	6,684	6,695	2,638	2,571
June	2,390	1,952	1,555	7,574	6,644	2,711	2,700
July	1,675	1,810	1,494	5,976	6,492	2,651	2,654
August	975	1,002	1,456	6,136	6,418	2,693	2,669
September	1,072	1,111	1,417	5,667	6,387	2,610	2,690
October	1,306	1,299	1,290	6,472	6,179	2,636	2,687
November	1,254	1,331	1,216	6,499	6,263	2,658	2,666
December	1,084	1,189	1,271	6,320	6,347	2,609	2,670
1973							
January	1,355	1,367	1,301	6,483	6,493	2,811	2,723
February	1,243	1,329	1,306	6,641	6,482	2,666	2,709
March	1,439	1,291	1,291	6,541	6,415	2,728	2,677
April	1,287	1,330	1,322	6,409	6,489	2,675	2,675
May	1,315	1,243	1,245	6,099	6,353	2,736	2,658
June	1,649	1,371	1,276	6,761	6,404	2,615	2,639
July	863	907	1,285	5,671	6,434	2,712	2,701
August	1,450	1,513	1,300	6,945	6,455	2,735	2,713
September	1,239	1,344	1,318	6,718	6,585	2,615	2,712
October	1,487	1,425	1,298	6,536	6,504	2,732	2,757
November	1,268	1,349	1,357	6,877	6,650	2,765	2,793
December	1,124	1,250	1,318	6,276	6,643	2,589	2,642
1974							
January	1,270	1,262	1,300	6,550	6,621	2,879	2,784
February	1,195	1,276	pl,289	6,899	(NA)	pl,651	pl,691
March	1,313	1,241		6,588		pl,705	pl,674
April	pl,382	pl,355		(NA)		(NA)	(NA)
May							
June							
July							
August							
September							
October							
November							
December							

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See page 11.)

defense indicators

TABLE

3

Intermediate and Final Indicators of Defense Activity--Continued

Year and month	688. Manufacturers' shipments, defense products, Census		689. Manufacturers' shipments to the U.S. Government, aerospace industries, Census, seasonally adjusted*	691. Ratio, manufacturers' unfilled orders to shipments, defense products, Census		693. Ratio, manufacturers' inventories to shipments, defense products, Census	
	Seasonally adjusted*	Moving average of seasonally adjusted data-5-month*		Seasonally adjusted*	Moving average of seasonally adjusted data-6-month*	Seasonally adjusted*	Moving average of seasonally adjusted data-6-month*
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Ratio)	(Ratio)	(Ratio)	(Ratio)
1972							
January	1,478	1,500	...	12.2	11.5	3.1	3.0
February	1,524	1,496	3,298	11.8	11.7	3.0	3.1
March	1,517	1,514	...	11.9	11.8	3.1	3.1
April	1,522	1,510	...	12.0	12.1	3.1	3.1
May	1,531	1,516	3,225	11.9	12.1	3.1	3.1
June	1,454	1,510	...	13.5	12.3	3.3	3.2
July	1,556	1,516	...	12.3	12.5	3.1	3.2
August	1,488	1,524	3,767	13.0	12.6	3.3	3.2
September	1,551	1,548	...	12.6	12.7	3.2	3.2
October	1,573	1,549	...	12.4	12.5	3.2	3.3
November	1,572	1,591	3,275	12.3	12.4	3.2	3.3
December	1,560	1,607	...	12.5	12.2	3.3	3.2
1973							
January	1,698	1,625	...	11.6	12.1	3.1	3.2
February	1,630	1,639	3,628	12.1	12.1	3.2	3.3
March	1,665	1,676	...	12.0	12.0	3.2	3.2
April	1,640	1,653	...	12.4	12.2	3.3	3.2
May	1,746	1,661	3,635	11.7	12.3	3.1	3.2
June	1,583	1,639	...	13.2	12.5	3.5	3.3
July	1,673	1,632	...	12.2	12.6	3.2	3.4
August	1,552	1,625	3,641	13.4	12.6	3.6	3.3
September	1,607	1,630	...	12.9	12.9	3.4	3.4
October	1,710	1,605	...	12.2	13.0	3.2	3.4
November	1,607	1,617	p3,628	13.4	13.2	3.4	3.4
December	1,547	r1,624	...	13.7	13.2	3.6	3.4
1974							
January	1,616	r1,610	...	13.6	13.3	3.5	3.5
February	r1,638	pl,625	(NA)	r13.6	pl3.5	r3.6	(NA)
March	r1,641			r13.5		3.6	
April		pl,683		pl3.2		(NA)	
May							
June							
July							
August							
September							
October							
November							
December							

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See page 12.)

Defense-Related Balance of Payments Components

Year and month	546. Transfers under U.S. military agency sales contracts (exports), BEA		547. Direct defense expenditures (imports), BEA, not seasonally adjusted*	696. U.S. Government cash receipts associated with military sales contracts, BEA	
	Not seasonally adjusted	Seasonally adjusted*		Not seasonally adjusted	Seasonally adjusted*
	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)	(Mil. dol.)
1972					
January .....	...	...	1,222	237	300
February	311	328	...	...	...
March .....	...	...	...	...	...
April .....	...	...	...	...	...
May	327	288	1,242	374	366
June .....	...	...	...	...	...
July .....	...	...	...	...	...
August	228	262	1,108	325	383
September .....	...	...	...	...	...
October .....	...	...	...	...	...
November	299	287	1,151	455	342
December .....	...	...	...	...	...
1973					
January .....	...	...	1,168	517	580
February	325	343	...	...	...
March .....	...	...	...	...	...
April .....	...	...	...	...	...
May	514	455	1,185	553	545
June .....	...	...	...	...	...
July .....	...	...	...	...	...
August	466	532	1,073	605	663
September .....	...	...	...	...	...
October .....	...	...	...	...	...
November	p1,060	p1,035	p1,110	p624	p511
December .....	...	...	...	...	...
1974					
January .....	...	...	...	...	...
February	(NA)	(NA)	(NA)	(NA)	(NA)
March					
April					
May					
June					
July					
August					
September					
October					
November					
December					

NA=not available; p=preliminary; r=revised. *Indicates series shown in charts. (See page 13.)

Appendix A. SEASONAL ADJUSTMENT FACTORS

Series title	1973						1974					
	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
MONTHLY SERIES												
Defense Department gross obligations incurred:												
617. Total ¹	108.9	102.8	97.0	107.2	94.8	91.6	104.7	92.6	88.7	94.7	87.8	122.7
619. Operations ¹	114.0	101.8	94.9	106.5	93.4	89.0	105.9	88.0	93.2	103.7	95.1	112.9
621. Procurement	68.7	83.1	106.3	117.7	96.8	115.0	112.5	98.2	84.1	75.8	67.2	174.6
623. Gross obligations incurred outside the Federal Government for national defense ¹	109.5	106.3	91.3	107.0	100.2	96.2	104.9	87.6	92.3	95.7	89.8	113.8
625. Defense Department military prime contract awards for work performed in the United States	111.9	98.4	102.7	100.7	84.4	103.3	91.3	83.2	97.2	72.0	78.1	176.9
Defense Department gross unpaid obligations outstanding: ²												
643. Total	98.1	101.1	101.5	103.7	102.2	101.1	102.6	102.6	99.5	97.7	93.5	96.4
644. Operations	97.1	105.2	104.1	112.9	107.8	101.0	106.7	101.3	94.3	93.3	88.7	87.6
645. Procurement	97.7	97.7	98.4	100.1	100.5	101.4	102.8	103.7	100.9	99.2	96.4	101.0
648. Manufacturers' new orders, defense products ³	181.1	90.5	108.6	107.8	86.3	117.1	93.8	103.6	89.6	91.4	69.7	90.5
653. Average weekly overtime hours, production workers, defense products industries ⁴	-.3	.0	.2	.2	.3	.4	-.1	-.1	.0	-.3	-.3	.0
654. Accession rate, defense products industries ⁴ .....	.2	.3	.2	.1	-.2	-.7	.0	-.2	-.1	-.2	.0	.7
655. Layoff rate, defense products industries ⁴	-.2	-.1	-.1	.1	.1	-.1	.3	.2	.2	0	-.2	-.2
657. Output of defense and space equipment ³	98.7	99.0	100.0	100.1	100.9	101.5	100.7	99.9	100.4	99.4	99.9	100.8
659. Manufacturers' inventories, defense products ³	100.3	99.3	98.2	100.1	99.6	98.6	98.7	100.1	101.5	101.8	101.9	100.5
661. Manufacturers' unfilled orders, defense products ³	100.8	100.0	100.6	101.3	100.0	100.8	101.0	101.6	100.7	99.8	97.5	95.8
Employment in defense products industries:												
670. Total	99.8	99.7	100.5	100.3	100.4	100.3	100.3	100.1	99.8	99.5	99.3	99.7
671. Production workers	99.4	99.5	100.8	100.5	100.9	100.6	100.5	100.2	99.6	99.2	98.8	99.3
673. Index of aggregate weekly man-hours, defense products industries	99.0	99.4	100.5	100.4	101.0	101.5	100.3	99.8	100.0	99.3	99.3	99.8
675. Index of aggregate weekly payrolls, production workers, defense products industries	97.3	98.7	101.1	100.6	102.3	103.9	100.8	99.8	100.1	98.6	98.8	98.9
Defense Department net outlays:												
680. Total, military functions and military assistance ¹	83.7	99.0	90.4	101.3	101.2	95.6	102.9	95.0	102.5	103.5	106.8	114.2
681. Operations ¹	91.3	101.2	93.3	98.8	99.6	96.2	101.0	95.9	100.8	103.5	104.0	112.5
682. Procurement ¹	95.2	95.8	92.2	104.3	94.0	90.0	100.6	93.6	105.8	102.0	105.3	115.6
683. Budget outlays for the national defense function ¹	86.0	97.5	90.7	101.1	100.3	96.9	103.7	94.3	101.5	104.1	105.3	114.0
685. Defense Department personnel compensation ¹	100.4	100.8	96.4	99.1	99.0	98.0	103.4	98.5	101.2	100.2	103.2	98.8
688. Manufacturers' shipments, defense products ³	95.8	100.3	102.8	98.6	102.5	109.9	88.0	96.8	99.1	100.4	98.8	106.2
QUARTERLY SERIES												
	IIIQ			IVQ			IQ			IIQ		
200. Gross national product ³	98.8			104.4			95.6			100.9		
264. Fed. Govt. purchases of goods and services, national defense ³	97.4			101.1			97.3			103.4		
546. Transfers under U.S. military agency sales contracts-exports ⁵	-34			12			-17			39		
Defense Department military prime contract awards:												
626. Aircraft	103.9			90.3			91.1			114.9		
627. Missile and space systems	130.3			106.7			90.8			72.6		
629. Weapons and ammunition	49.5			129.9			96.3			124.5		
630. Electronic and communications equipment	80.6			100.1			92.0			126.6		
631. Combat vehicles	125.8			90.3			58.1			125.8		
632. Other hard goods	66.6			105.0			89.6			139.1		
633. Soft goods	154.0			102.9			67.6			75.3		
634. Construction	65.2			63.8			90.6			180.7		
635. Services	131.3			109.7			58.1			101.4		
636. Under \$10,000	82.8			92.5			99.3			125.3		
637. Educational and nonprofit institutions	104.2			118.6			84.2			93.1		
640. Outside U.S.	155.2			74.4			79.5			90.7		
Aerospace industries:												
650. Manufacturers' new orders from the U.S. Government	123.7			99.3			87.1			90.2		
664. Manufacturers' unfilled orders from the U.S. Government	102.6			101.5			99.7			96.3		
689. Manufacturers' shipments to the U.S. Government	98.8			105.0			93.8			102.5		
696. U.S. Govt. cash receipts associated with military sales contracts ⁴	-58			113			-63			8		

NOTE: The seasonal adjustment factors presented in this table were computed using the techniques described in the Bureau of the Census Technical Paper No. 15, *The X-11 Variant of the Census Method II Seasonal Adjustment Program*.

Monthly data for Defense Department military prime contract awards by commodity category (series 626 to 640) have not been adjusted for seasonal variation. The series on direct defense expenditures-imports (series 547), Defense Department progress payments outstanding (series 666), and Defense Department manpower (series 677 and 678) contain no measurable seasonal variation. The series on job vacancy rate, defense products industries (series 656) contains too few observations to be seasonally adjusted.

¹ Factors are products of seasonal and trading-day factors.

² Prior to 1972, data for gross unpaid obligations outstanding are not available for a number

of months but these gaps were filled with averages of preceding and following months for purposes of estimating seasonal variation.

³ These series have been adjusted by the source agencies. The factors shown here are implicit seasonal factors for the calendar year 1972 and are derived by dividing the seasonally unadjusted data by the seasonally adjusted data.

⁴ These series have been seasonally adjusted using the additive version of the seasonal adjustment program. Seasonally adjusted data are derived by subtracting the adjustment factor from the unadjusted data. Seasonally adjusted data for other series are derived by dividing the seasonal factors into the unadjusted data.

⁵ This series is the total of component series which have been adjusted separately by the source agency. The factors shown here are implicit seasonal factors for the calendar year 1972 and are derived by subtracting the seasonally adjusted data from the seasonally unadjusted data.

Appendix C. HISTORICAL DATA

This appendix provides historical data (back to 1945 if available) for selected Defense Indicators series. Data are shown for series which (a) have recently been added to the report, (b) have recently been revised, or (c) have not been shown here for a long time. By keeping these tables, the user can acquire a complete set of historical data. Each time a series is included in this appendix, it is footnoted to indicate the extent of any revisions since it was last shown. See the "Alphabetical Index—Series Finding Guide" for the latest issue in which historical data

were published for each series. Current figures are shown in the basic data tables each month and may be used to update these historical tables.

Official source agency annual figures are shown if available. Such figures may differ slightly from those computed from the monthly or quarterly data appearing in the tables. When both seasonally adjusted and unadjusted data are shown for a series, annual figures are included only for the unadjusted data. Quarterly and annual data are not included for moving averages.

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
625. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS FOR WORK PERFORMED IN THE U.S., TOTAL, NOT SEASONALLY ADJUSTED¹ (MILLIONS OF DOLLARS)																	
1951....	4,004	2,508	2,974	2,878	3,730	7,917	2,946	2,180	1,834	2,295	2,074	3,413	9,486	14,525	6,960	7,782	38,753
1952....	2,505	3,961	3,003	3,022	12,182	828	524	1,684	1,729	2,000	3,202	9,469	17,271	5,036	6,931	36,707	
1953....	3,557	1,675	2,521	2,418	1,995	5,689	1,441	555	810	771	164	408	7,753	10,102	2,826	1,343	22,034
1954....	581	416	909	1,039	1,286	3,038	622	425	2,012	1,817	302	967	1,906	5,363	5,059	1,086	13,414
1955....	962	969	1,191	1,414	807	3,442	726	805	608	934	1,074	3,015	3,122	5,663	2,139	5,023	15,947
1956....	1,232	1,159	1,803	1,025	1,397	4,406	896	1,372	2,137	1,643	1,582	2,593	4,194	6,828	4,405	5,818	21,245
1957....	1,452	1,594	1,871	1,699	637	2,380	1,222	853	1,337	1,361	1,470	2,243	4,917	4,716	3,412	5,074	18,119
1958....	1,714	1,019	2,683	1,628	2,404	4,819	1,150	1,120	2,356	1,679	1,372	2,996	5,416	8,851	4,626	6,047	24,940
1959....	1,328	1,556	2,363	1,728	1,501	4,753	1,644	1,349	1,834	1,827	1,677	1,583	5,247	7,982	4,827	5,087	23,143
1960....	1,524	1,447	2,279	1,395	1,788	4,116	1,592	1,626	2,297	3,110	1,554	2,183	5,250	7,299	5,515	5,047	23,111
1961....	1,697	1,812	2,337	1,867	1,519	4,511	1,483	1,706	2,116	2,524	1,851	2,611	5,846	7,897	5,305	6,986	26,034
1962....	2,898	1,931	2,927	1,935	1,800	4,118	1,448	1,846	2,138	2,970	2,386	1,997	7,656	7,853	5,432	7,253	28,194
1963....	2,235	2,185	2,736	1,760	2,085	4,422	1,788	2,395	2,825	2,142	1,471	2,014	7,156	8,267	7,008	5,627	28,058
1964....	2,220	2,473	2,090	2,214	2,305	3,534	2,198	1,773	2,356	1,941	1,679	1,835	6,783	8,053	6,327	5,455	26,618
1965....	1,975	1,536	2,473	2,556	1,907	4,402	2,089	2,517	2,675	2,684	2,402	2,722	5,984	8,865	7,281	7,808	29,938
1966....	2,766	2,377	2,835	3,042	2,743	6,861	3,735	2,914	3,927	3,221	2,596	3,207	7,978	12,546	10,536	9,024	40,184
1967....	3,135	3,179	2,876	2,675	3,713	6,680	3,407	3,743	4,088	3,456	2,653	3,183	9,190	13,068	10,838	9,292	42,388
1968....	2,685	2,770	2,943	3,090	3,858	5,766	3,811	2,672	4,400	3,852	2,662	3,523	8,398	12,714	11,083	10,057	42,252
1969....	3,021	2,963	2,463	2,280	2,582	4,862	3,012	2,788	3,160	3,271	2,111	2,710	8,447	9,724	8,960	8,092	35,223
1970....	2,527	2,269	2,457	2,070	2,140	5,054	2,828	2,601	2,497	3,852	2,120	3,124	7,253	9,264	7,926	6,096	33,539
1971....	2,215	2,271	2,871	2,187	1,778	4,100	3,208	3,016	3,134	2,715	2,532	3,152	7,357	8,065	9,358	8,399	33,179
1972....	3,210	2,499	2,871	2,167	2,204	5,574	3,415	2,593	2,615	3,008	2,997	2,611	8,580	9,945	8,823	8,616	35,964
1973....																	
1974....																	
625. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS FOR WORK PERFORMED IN THE U.S., TOTAL, SEASONALLY ADJUSTED² (MILLIONS OF DOLLARS)																	
1951....	3,976	3,493	3,001	2,892	3,760	2,759	4,097	4,241	2,333	2,823	3,462	3,399	10,470	9,411	10,671	9,684	
1952....	2,528	5,479	2,908	3,949	2,959	4,228	1,511	1,992	2,308	1,880	1,704	1,075	10,966	9,439	4,276	8,586	
1953....	3,682	2,295	2,381	2,462	2,038	2,825	1,778	1,599	1,020	959	265	3,700	8,358	6,542	4,128	1,614	
1954....	616	564	826	1,068	1,326	1,116	886	760	2,754	2,211	481	915	2,956	3,510	4,107	3,661	
1955....	1,049	1,306	1,028	1,468	841	1,287	971	1,231	597	1,136	1,310	2,194	3,383	3,596	2,799	4,640	
1956....	1,474	1,388	1,502	1,404	1,782	2,024	1,196	2,108	2,091	1,972	1,934	4,364	5,210	5,395	5,797		
1957....	1,756	1,927	1,563	2,312	808	1,093	1,619	1,310	1,297	1,594	1,819	1,671	5,246	4,213	4,226	5,084	
1958....	2,103	1,232	2,243	2,142	3,043	2,228	1,511	1,692	2,308	1,880	1,704	2,328	5,578	7,413	5,511	5,912	
1959....	1,625	1,898	1,966	2,204	1,893	2,222	2,192	1,964	1,793	2,102	1,298	5,489	6,319	5,949	5,337		
1960....	1,850	1,754	1,904	1,726	2,252	1,963	2,151	2,200	2,250	1,327	1,938	1,922	5,508	5,941	6,601	5,187	
1961....	1,989	2,186	1,987	2,274	1,855	2,229	1,993	2,143	2,033	2,499	2,308	2,491	6,162	6,358	6,169	7,293	
1962....	3,271	2,180	2,552	2,295	2,140	2,127	1,888	2,167	2,032	2,814	2,946	2,044	8,003	6,562	6,087	7,804	
1963....	2,429	2,611	2,463	2,023	2,413	2,366	2,216	2,216	2,635	2,119	1,814	2,149	7,503	6,802	7,573	6,082	
1964....	2,372	2,958	1,966	2,502	1,910	2,580	1,963	2,163	1,967	2,075	1,997	7,296	7,052	6,706	6,039		
1965....	2,097	1,844	2,451	2,843	2,150	2,390	2,313	2,775	2,419	2,790	2,995	2,988	6,394	7,383	7,507	8,773	
1966....	2,952	2,906	2,956	3,461	2,978	3,693	3,940	3,165	3,541	3,383	3,225	3,513	8,814	10,132	10,696	10,121	
1967....	3,364	3,930	3,034	3,026	4,040	3,566	3,545	3,690	3,720	3,626	3,308	3,479	10,328	10,632	10,955	10,413	
1968....	2,887	3,124	3,124	3,488	4,203	3,067	3,937	3,173	3,838	3,903	3,378	3,613	9,456	10,758	10,946	10,894	
1969....	3,398	3,841	2,904	2,825	3,070	2,744	2,896	3,001	2,680	2,987	2,734	2,765	9,743	8,639	8,577	8,486	
1970....	2,855	2,623	2,904	2,591	2,548	2,896	2,717	2,782	2,113	3,464	2,746	3,181	8,382	8,032	7,612	9,391	
1971....	2,508	2,704	3,104	2,928	2,231	2,324	2,916	3,093	2,902	2,006	3,092	3,066	8,316	7,483	8,991	8,764	
1972....	3,520	2,982	3,025	2,985	2,766	3,154	3,074	2,638	2,725	2,946	3,589	2,532	9,527	8,925	8,437	9,067	
1973....																	
1974....																	
625. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS FOR WORK PERFORMED IN THE U.S., TOTAL, 6-MONTH MOVING AVERAGE OF SEASONALLY ADJUSTED DATA³ (MILLIONS OF DOLLARS)																	
1951....	3,442	3,319	3,252	3,401	3,173	2,426	2,286	2,295	2,334	2,144	2,564	2,780					
1952....	2,824	2,877	2,668	2,483	2,209	2,008	1,778	1,528	1,232	957	721	633					
1953....	603	622	798	919	964	998	1,270	1,470	1,329	1,295	1,323	1,412					
1954....	1,175	1,041	1,101	1,165	1,150	1,138	1,066	1,010	1,089	1,240	1,324	1,350					
1955....	1,501	1,545	1,622	1,596	1,549	1,669	1,768	1,862	1,888	1,865	1,959	1,929					
1956....	1,881	1,807	1,710	1,577	1,554	1,451	1,407	1,287	1,455	1,552	1,632	1,619					
1957....	1,777	1,686	2,072	2,165	2,067	2,153	2,154	2,110	1,887	1,904	1,923	1,957					
1958....	1,900	1,954	1,986	1,968	2,063	2,074	2,045	2,020	2,035	1,988	1,824	1,879					
1959....	1,808	1,772	1,797	1,908	1,958	2,033	2,090	2,024	1,972	1,965	1,938	1,935					
1960....	1,892	2,049	2,036	2,087	2,087	2,080	2,088	2,125	2,200	2,204	2,457	2,463					
1961....																	

Appendix C. HISTORICAL DATA—Continued

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
626. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, AIRCRAFT, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	1,883	2,541	878	2,114	...
1958...	...	...	...	...	...	...	...	...	...	...	...	...	1,039	1,706	1,074	1,749	7,149
1959...	...	...	...	...	...	...	...	...	...	...	...	...	1,666	2,076	1,074	979	5,795
1960...	...	...	...	...	...	...	...	...	...	...	...	...	1,132	1,603	1,140	1,051	4,926
1961...	...	...	...	...	...	...	...	...	...	...	...	...	915	1,830	738	1,441	4,924
1962...	...	...	...	...	...	...	...	...	...	...	...	...	1,657	1,267	919	1,673	5,516
1963...	...	...	...	...	...	...	...	...	...	...	...	...	1,200	1,687	1,714	1,136	5,737
1964...	...	...	...	...	...	...	...	...	...	...	...	...	1,754	1,463	1,210	1,092	5,519
1965...	...	...	...	...	...	...	...	...	...	...	...	...	1,133	2,346	1,404	1,512	6,395
1966...	792	617	535	655	458	1,872	882	873	981	919	618	724	1,944	2,985	2,696	2,261	9,886
1967...	784	788	529	432	1,240	1,377	393	635	1,484	1,249	578	805	2,101	3,049	2,512	2,632	10,294
1968...	442	529	574	834	1,129	1,006	426	577	1,156	594	534	898	1,545	2,969	2,159	2,026	8,699
1969...	891	741	545	444	386	1,175	356	629	689	569	511	526	2,177	2,005	1,674	1,506	7,462
1970...	595	334	701	464	591	1,032	829	602	473	991	352	533	1,630	2,087	1,904	1,876	7,497
1971...	553	328	797	390	339	902	706	1,061	722	627	597	564	1,678	1,631	2,579	1,788	7,676
1972...	634	469	726	471	367	1,586	995	529	523	395	427	612	1,829	2,424	2,007	1,434	7,694
1973...																	
1974...																	
627. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, MISSILE AND SPACE SYSTEMS, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	158	653	...
1958...	...	...	...	...	...	...	...	...	...	...	...	...	829	1,197	640	1,289	3,915
1959...	...	...	...	...	...	...	...	...	...	...	...	...	1,095	1,506	695	1,478	4,776
1960...	...	...	...	...	...	...	...	...	...	...	...	...	1,261	1,550	1,387	1,319	5,517
1961...	...	...	...	...	...	...	...	...	...	...	...	...	1,511	1,667	1,399	1,586	6,163
1962...	...	...	...	...	...	...	...	...	...	...	...	...	1,963	1,741	1,461	1,513	5,678
1963...	...	...	...	...	...	...	...	...	...	...	...	...	2,000	1,714	1,671	1,421	6,806
1964...	...	...	...	...	...	...	...	...	...	...	...	...	1,116	1,371	1,388	702	4,577
1965...	...	...	...	...	...	...	...	...	...	...	...	...	1,243	900	1,167	1,058	4,368
1966...	403	269	325	300	173	484	358	305	581	343	258	242	997	957	1,244	883	4,041
1967...	361	352	449	295	256	589	495	516	514	322	412	311	1,162	1,140	1,525	1,085	4,872
1968...	345	419	387	317	449	294	997	270	815	479	308	462	1,151	1,060	2,082	1,289	5,542
1969...	282	318	263	276	298	537	480	450	409	641	215	473	863	1,111	1,339	1,329	4,642
1970...	488	275	236	259	206	712	357	624	567	341	222	722	999	1,177	1,548	1,285	5,009
1971...	383	223	269	230	199	349	506	433	666	530	279	472	675	778	1,605	1,281	4,539
1972...	359	410	473	257	209	481	681	326	481	516	359	1,242	947	1,488	1,366	5,043	
1973...																	
1974...																	
628. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, SHIPS, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	61	186	...
1958...	...	...	...	...	...	...	...	...	...	...	...	...	186	217	113	350	866
1959...	...	...	...	...	...	...	...	...	...	...	...	...	233	399	262	158	1,052
1960...	...	...	...	...	...	...	...	...	...	...	...	...	300	290	276	352	1,218
1961...	...	...	...	...	...	...	...	...	...	...	...	...	353	385	463	333	1,534
1962...	...	...	...	...	...	...	...	...	...	...	...	...	406	273	302	547	1,528
1963...	...	...	...	...	...	...	...	...	...	...	...	...	440	394	422	206	1,462
1964...	...	...	...	...	...	...	...	...	...	...	...	...	206	651	407	360	1,624
1965...	...	...	...	...	...	...	...	...	...	...	...	...	377	547	212	286	1,422
1966...	73	71	210	152	95	244	156	210	505	81	48	110	354	491	871	239	1,955
1967...	90	418	171	72	129	205	178	104	134	153	146	110	679	406	416	409	1,910
1968...	108	77	236	79	224	499	199	213	174	115	109	98	421	802	586	322	2,131
1969...	93	116	103	65	172	123	51	135	380	131	51	325	312	360	566	507	1,748
1970...	59	95	67	59	57	341	95	149	76	711	172	52	221	487	320	935	1,933
1971...	88	435	498	149	54	140	148	147	197	24	100	283	1,021	343	492	407	2,263
1972...	851	132	165	59	89	198	160	370	311	276	266	148	1,148	342	841	690	3,021
1973...																	
1974...																	
629. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, WEAPONS AND AMMUNITION, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	130	232	58	89	...
1958...	...	...	...	...	...	...	...	...	...	...	...	...	109	317	62	95	583
1959...	...	...	...	...	...	...	...	...	...	...	...	...	146	294	133	123	696
1960...	...	...	...	...	...	...	...	...	...	...	...	...	177	262	188	374	1,001
1961...	...	...	...	...	...	...	...	...	...	...	...	...	280	299	145	301	1,025
1962...	...	...	...	...	...	...	...	...	...	...	...	...	310	344	158	170	978
1963...	...	...	...	...	...	...	...	...	...	...	...	...	246	282	183	247	1,018
1964...	...	...	...	...	...	...	...	...	...	...	...	...	174	414	403	910	1,011
1965...	...	...	...	...	...	...	...	...	...	...	...	...	196	342	602	931	3,680
1966...	180	189	265	319	400	745	220	237	277	290	290	352	545	1,482	602	931	3,680
1967...	346	213	256	279	518	971	91	415	597	454	443	436	815	1,768	1,103	1,335	5,021
1968...	225	416	382	423	431	877	99	559	619	1,280	569	415	1,023	1,731	1,277	2,264	6,295
1969...	383	356	237	186	358	435	114	126	429	447	303	292	976	979	669	1,042	3,666
1970...	286	198	255	204	209	514	33	96	169	316	207	274	739	927	298	797	2,761
1971...	190	272	177	206	128	402	10	79	282	147	428	411	639	736	371	986	2,732
1972...	257	250	225	274	225	448	41	82	166	292	269	236	732	906	289	797	2,726
1973...																	
1974...																	

NOTE: These series contain no revisions but are reprinted for the convenience of the user. Seasonally adjusted data for these series, with the exception of series 628, are shown on page 33.

(MAY 1974)

Appendix C. HISTORICAL DATA—Continued

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
630. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, ELECTRONIC AND COMMUNICATIONS EQUIPMENT, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	260
1958...	...	...	...	...	...	...	...	...	...	...	...	...	372	520	...	2,833	
1959...	...	...	...	...	...	...	...	...	...	...	...	...	417	1,165	1,73	2,686	
1960...	...	...	...	...	...	...	...	...	...	...	...	...	709	1,213	530	2,998	
1961...	...	...	...	...	...	...	...	...	...	...	...	...	848	1,230	351	3,335	
1962...	...	...	...	...	...	...	...	...	...	...	...	...	814	1,236	594	3,312	
1963...	...	...	...	...	...	...	...	...	...	...	...	...	753	1,046	519	523	
1964...	...	...	...	...	...	...	...	...	...	...	...	...	707	1,169	487	536	
1965...	...	...	...	...	...	...	...	...	...	...	...	...	592	1,163	533	701	
1966...	272	287	302	357	296	890	149	187	269	304	318	285	861	1,543	605	907	
1967...	343	257	322	478	333	1,002	166	296	257	268	241	302	922	1,813	719	811	
1968...	308	259	240	328	407	722	204	318	303	259	290	349	807	1,457	825	898	
1969...	258	259	272	304	396	657	194	230	220	361	231	327	789	1,357	644	919	
1970...	267	264	247	283	263	523	320	223	192	402	163	286	778	1,069	735	851	
1971...	252	230	255	227	174	552	252	367	364	212	246	278	737	953	983	736	
1972...	307	324	347	248	272	731	234	215	298	302	401	228	978	1,251	747	931	
1973...																	
1974...																	
631. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, COMBAT VEHICLES, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	49	208	18	11	278
1958...	...	...	...	...	...	...	...	...	...	...	...	...	5	104	13	16	138
1959...	...	...	...	...	...	...	...	...	...	...	...	...	38	176	7	33	254
1960...	...	...	...	...	...	...	...	...	...	...	...	...	174	63	33	171	441
1961...	...	...	...	...	...	...	...	...	...	...	...	...	157	192	65	168	582
1962...	...	...	...	...	...	...	...	...	...	...	...	...	205	136	8	129	478
1963...	...	...	...	...	...	...	...	...	...	...	...	...	93	90	32	63	278
1964...	...	...	...	...	...	...	...	...	...	...	...	...	22	145	143	97	407
1965...	36	36	42	43	45	133	39	22	78	57	74	64	114	221	139	195	669
1967...	12	10	35	58	28	139	46	104	23	42	17	40	57	225	173	99	554
1968...	26	79	30	62	35	109	13	13	64	36	15	47	135	206	90	98	529
1969...	29	34	58	27	50	77	17	11	129	24	27	14	121	154	157	65	497
1970...	38	28	28	21	21	54	8	31	86	56	35	53	94	96	125	144	459
1971...	17	27	28	37	18	71	5	4	9	30	59	14	72	126	14	103	315
1972...	13	7	13	37	17	72	6	18	140	15	40	33	33	126	164	88	411
1973...																	
1974...																	
632. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, OTHER HARD GOODS, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	202	532	124	219	1,077
1958...	...	...	...	...	...	...	...	...	...	...	...	...	271	472	175	175	1,093
1959...	...	...	...	...	...	...	...	...	...	...	...	...	242	486	175	178	1,081
1960...	...	...	...	...	...	...	...	...	...	...	...	...	311	525	171	388	1,395
1961...	...	...	...	...	...	...	...	...	...	...	...	...	380	653	226	335	1,594
1963...	...	...	...	...	...	...	...	...	...	...	...	...	401	629	255	260	1,545
1964...	...	...	...	...	...	...	...	...	...	...	...	...	387	577	318	356	1,638
1965...	197	224	300	395	397	823	132	181	207	290	255	286	296	751	583	670	2,300
1966...	255	294	307	240	333	764	155	251	204	210	136	208	856	1,337	610	554	3,357
1967...	214	269	276	252	265	601	66	147	295	200	157	211	759	1,138	528	568	2,993
1969...	161	143	193	163	171	325	125	115	164	430	116	101	497	659	404	647	2,207
1970...	114	95	104	122	113	381	56	89	100	185	93	203	313	576	245	481	1,615
1971...	93	169	112	128	101	222	91	94	90	184	113	133	374	451	275	430	1,530
1972...	92	135	135	132	169	399	62	106	111	107	111	115	362	700	279	333	1,674
1973...																	
1974...																	
633. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, SOFT GOODS, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	TOTAL FOR PERIOD
1957...	...	...	...	...	...	...	...	...	...	...	...	...	325	341	704	393	1,763
1958...	...	...	...	...	...	...	...	...	...	...	...	...	286	265	628	355	1,536
1959...	...	...	...	...	...	...	...	...	...	...	...	...	292	230	618	359	1,499
1960...	...	...	...	...	...	...	...	...	...	...	...	...	322	251	699	392	1,664
1961...	...	...	...	...	...	...	...	...	...	...	...	...	471	303	524	571	1,869
1963...	...	...	...	...	...	...	...	...	...	...	...	...	381	245	657	358	1,681
1964...	...	...	...	...	...	...	...	...	...	...	...	...	455	333	707	406	1,901
1965...	170	213	326	241	299	381	633	233	211	238	231	520	709	921	1,077	989	3,696
1966...	251	192	194	171	199	281	587	279	188	175	118	198	637	651	1,054	491	2,833
1967...	437	139	202	218	211	212	598	139	225	224	166	433	778	641	962	823	3,204
1969...	218	170	199	178	169	219	673	138	142	180	153	176	587	566	953	509	2,615
1970...	295	102	154	124	102	166	488	113	123	103	117	365	551	392	724	585	2,252
1971...	89	96	122	132	125	158	607	126	113	96	118	327	307	415	846	541	2,109
1972...	115	121	125	120	155	141	545	179	127	111	85	358	361	416	851	558	2,182
1973...																	
1974...																	

NOTE: These series contain no revisions but are reprinted for the convenience of the user. Seasonally adjusted data for these series are shown on page 33.

(MAY 1974)

Appendix C. HISTORICAL DATA—Continued

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
638. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, CONSTRUCTION, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)												TOTAL FOR PERIOD					
1957...	...	...	...	...	...	...	...	...	...	...	...	...	255	591	241	221	***
1958...	...	...	...	...	...	...	...	...	...	...	...	...	307	641	167	246	1,708
1959...	...	...	...	...	...	...	...	...	...	...	...	...	318	474	154	224	1,363
1960...	...	...	...	...	...	...	...	...	...	...	...	...	348	460	231	253	1,170
1961...	...	...	...	...	...	...	...	...	...	...	...	...	336	392	121	314	1,292
1962...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,165
1963...	...	...	...	...	...	...	...	...	...	...	...	...	312	385	261	196	1,154
1964...	...	...	...	...	...	...	...	...	...	...	...	...	477	426	241	358	1,502
1965...	...	...	...	...	...	...	...	...	...	...	...	...	379	347	184	249	1,159
1966...	77	55	75	81	100	211	74	72	51	41	51	57	207	392	197	149	945
1967...	106	59	67	126	159	339	56	100	75	55	44	113	232	624	231	212	1,299
1968...	61	53	67	39	195	406	51	78	151	80	89	63	181	640	280	232	1,333
1969...	170	76	90	97	96	307	33	85	49	44	31	32	336	500	167	107	1,110
1970...	42	55	202	73	71	310	34	65	83	75	67	105	299	454	182	247	1,182
1971...	103	65	108	160	165	298	40	73	123	80	41	127	276	623	236	248	1,383
1972...	74	177	144	147	174	470	158	103	64	77	88	69	395	791	305	234	1,725
1973...																	
1974...																	
635. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, SERVICES, NOT SEASONALLY ADJUSTED¹ (MILLIONS OF DOLLARS)												TOTAL FOR PERIOD					
1957...	...	...	...	...	...	...	...	...	...	...	...	...	471	797	743	596	2,607
1958...	...	...	...	...	...	...	...	...	...	...	...	...	205	331	616	278	1,430
1959...	...	...	...	...	...	...	...	...	...	...	...	...	202	225	402	166	995
1960...	...	...	...	...	...	...	...	...	...	...	...	...	151	371	313	261	1,096
1961...	...	...	...	...	...	...	...	...	...	...	...	...	198	318	450	322	1,288
1962...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1963...	...	...	...	...	...	...	...	...	...	...	...	...	302	430	577	391	1,700
1964...	...	...	...	...	...	...	...	...	...	...	...	...	353	479	472	254	1,558
1965...	...	...	...	...	...	...	...	...	...	...	...	...	348	666	802	526	2,342
1966...	164	123	105	88	99	397	871	198	380	234	119	155	372	584	1,449	508	2,951
1967...	151	245	85	138	143	274	995	269	219	216	175	343	481	555	1,483	734	3,253
1968...	163	141	184	162	116	433	910	254	234	188	105	219	468	711	1,398	512	3,109
1969...	133	436	148	158	111	373	730	550	183	116	117	130	717	642	1,463	363	3,185
1970...	94	501	153	142	123	399	438	342	303	317	322	163	748	664	1,083	802	3,297
1971...	93	136	148	173	143	372	540	274	236	399	198	172	377	688	1,050	769	2,884
1972...	135	148	143	118	163	440	347	325	167	571	132	155	426	721	839	858	2,844
1973...																	
1974...																	
636. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, CONTRACTS UNDER \$10,000, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)												TOTAL FOR PERIOD					
1957...	...	...	...	...	...	...	...	...	...	...	...	...	318	456	320	370	1,464
1958...	...	...	...	...	...	...	...	...	...	...	...	...	366	446	346	370	1,528
1959...	...	...	...	...	...	...	...	...	...	...	...	...	371	458	356	373	1,558
1960...	...	...	...	...	...	...	...	...	...	...	...	...	409	526	394	442	1,771
1961...	...	...	...	...	...	...	...	...	...	...	...	...	592	689	502	602	2,385
1962...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1963...	...	...	...	...	...	...	...	...	...	...	...	...	656	850	562	608	2,676
1964...	...	...	...	...	...	...	...	...	...	...	...	...	761	780	617	677	2,835
1965...	...	...	...	...	...	...	...	...	...	...	...	...	705	866	669	805	3,045
1966...	317	274	305	378	339	568	193	296	342	379	306	369	936	1,241	849	1,054	4,080
1967...	331	313	369	358	326	611	184	271	324	261	280	280	1,013	1,295	779	821	3,908
1968...	261	305	325	324	346	519	166	259	282	329	265	275	891	1,189	707	869	3,656
1969...	347	238	321	316	337	530	170	249	290	253	288	281	906	1,183	709	822	3,620
1970...	201	261	251	276	340	568	127	209	276	296	251	281	713	1,184	612	828	3,337
1971...	293	237	303	327	299	536	149	297	305	297	269	275	833	1,162	751	841	3,587
1972...	327	289	317	300	318	516	159	279	348	277	313	255	933	1,134	786	845	3,698
1973...																	
1974...																	
637. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, EDUCATIONAL AND NONPROFIT INSTITUTIONS, NOT SEASONALLY ADJUSTED¹ (MILLIONS OF DOLLARS)												TOTAL FOR PERIOD					
1957...	...	...	...	...	...	...	...	...	...	...	...	...	103	148	83	94	428
1958...	...	...	...	...	...	...	...	...	...	...	...	...	96	90	87	399	
1959...	...	...	...	...	...	...	...	...	...	...	...	...	80	122	95	98	395
1960...	...	...	...	...	...	...	...	...	...	...	...	...	122	117	82	123	444
1961...	...	...	...	...	...	...	...	...	...	...	...	...	131	161	96	183	571
1962...	...	...	...	...	...	...	...	...	...	...	...	...	166	175	174	193	708
1963...	...	...	...	...	...	...	...	...	...	...	...	...	136	185	139	210	670
1964...	...	...	...	...	...	...	...	...	...	...	...	...	171	218	114	146	649
1965...	75	49	74	57	42	115	68	64	65	45	39	35	198	214	197	119	728
1966...	105	38	92	28	49	128	61	103	69	51	63	35	235	205	233	149	822
1967...	95	84	40	52	30	88	62	45	82	68	75	53	219	170	189	196	774
1968...	56	76	34	66	38	104	69	70	76	75	68	33	166	208	215	176	765
1970...	48	61	59	43	44	94	43	58	49	59	79	87	168	181	150	225	724
1971...	61	53	54	28	33	98	64	61	31	89	84	96	168	159	156	269	752
1972...	46	37	58	43	46	96	87	61	79	69	114	43	141	185	227	226	779
1973...																	
1974...																	

NOTE: Unless otherwise noted, these series contain no revisions but are reprinted for the convenience of the user. Seasonally adjusted data for these series are shown on pages 33 and 34.

¹This series contains a revision for November 1972.

(MAY 1974)

Appendix C. HISTORICAL DATA—Continued

Year	Quarterly				Annual	Year	Quarterly				Annual
	I Q	II Q	III Q	IV Q			I Q	II Q	III Q	IV Q	
626. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, AIRCRAFT, SEASONALLY ADJUSTED¹ (MILLIONS OF DOLLARS)											
1957.....	***	1,245	2,195			1957.....	***	217	593		
1958.....	1,978	1,847	1,465	1,768		1958.....	651	1,008	853	1,154	
1959.....	1,781	1,532	1,481	1,007		1959.....	1,112	1,289	883	1,410	
1960.....	1,177	1,222	1,496	1,086		1960.....	1,251	1,368	1,655	1,301	
1961.....	932	1,469	903	1,493		1961.....	1,474	1,528	1,549	1,627	
1962.....	1,693	1,051	1,061	1,757		1962.....	1,887	1,661	1,516	1,588	
1963.....	1,222	1,439	1,479	1,200		1963.....	2,162	1,767	1,441	1,523	
1964.....	1,835	1,255	1,266	1,186		1964.....	1,201	1,410	1,183	759	
1965.....	1,196	2,017	1,421	1,669		1965.....	1,334	942	970	1,160	
1966.....	2,108	2,515	2,715	2,521		1966.....	1,071	1,019	1,016	916	
1967.....	2,334	2,520	2,582	2,839		1967.....	1,276	1,230	1,224	1,211	
1968.....	1,728	2,476	2,214	2,160		1968.....	1,293	1,148	1,667	1,283	
1969.....	2,435	1,688	1,713	1,698		1969.....	1,000	1,205	1,070	1,360	
1970.....	1,821	1,764	1,947	2,017		1970.....	1,177	1,278	1,240	1,294	
1971.....	1,804	1,441	2,509	1,965		1971.....	1,040	993	1,252	1,207	
1972.....	1,981	2,129	1,940	1,584		1972.....	1,395	1,255	1,154	1,283	
1973.....						1973.....					
1974.....						1974.....					
629. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, WEAPONS AND AMMUNITION, SEAS. ADJ.² (MILLION DOL.)											
1957.....	***	141	173	68		1957.....	***	276	335		
1958.....	126	102	115			1958.....	565	621	580	671	
1959.....	106	198	107	115		1959.....	435	721	728	808	
1960.....	141	195	221	136		1960.....	735	762	798	696	
1961.....	172	186	298	379		1961.....	871	787	515	1,153	
1962.....	278	227	219	282		1962.....	832	799	858	851	
1963.....	324	269	224	152		1963.....	774	676	749	661	
1964.....	296	220	256	258		1964.....	741	746	708	674	
1965.....	206	317	544	813		1965.....	635	730	784	880	
1966.....	679	1,116	909	842		1966.....	940	955	900	1,076	
1967.....	1,036	1,410	1,384	1,120		1967.....	1,049	1,139	1,060	940	
1968.....	1,261	1,402	1,728	1,873		1968.....	932	973	1,113	982	
1969.....	1,152	808	961	838		1969.....	911	938	837	984	
1970.....	842	777	454	629		1970.....	904	755	924	900	
1971.....	709	619	674	761		1971.....	856	683	1,236	744	
1972.....	779	734	562	614		1972.....	1,083	959	931	937	
1973.....						1973.....					
1974.....						1974.....					
631. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, COMBAT VEHICLES, SEASONALLY ADJUSTED¹ (MILLION DOL.)											
1957.....	***	71	65	31		1957.....	***	193	233		
1958.....	71	79	64	7		1958.....	220	207	218	303	
1959.....	7	42	47	29		1959.....	203	267	502	241	
1960.....	43	79	25	46		1960.....	256	282	291	242	
1961.....	177	33	108	186		1961.....	324	314	271	515	
1962.....	149	121	168	156		1962.....	393	407	336	428	
1963.....	198	99	16	109		1963.....	424	402	362	318	
1964.....	100	70	45	53		1964.....	423	379	425	425	
1965.....	28	110	183	84		1965.....	333	502	746	787	
1966.....	157	160	155	197		1966.....	832	1,092	644	971	
1967.....	83	158	182	115		1967.....	942	897	821	645	
1968.....	169	149	90	125		1968.....	827	767	720	565	
1969.....	146	111	156	85		1969.....	535	491	584	611	
1970.....	111	69	124	190		1970.....	335	443	356	439	
1971.....	99	103	12	116		1971.....	402	353	401	412	
1972.....	51	103	131	98		1972.....	401	506	418	318	
1973.....						1973.....					
1974.....						1974.....					
633. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, SOFT GOODS, SEASONALLY ADJUSTED³ (MILLION DOLLARS)											
1957.....	***	333	394			1957.....	***	317	161		
1958.....	420	503	441	415		1958.....	270	541	444	322	
1959.....	367	396	392	381		1959.....	317	360	306	344	
1960.....	362	351	384	395		1960.....	314	283	269	295	
1961.....	384	391	434	438		1961.....	327	296	382	314	
1962.....	545	474	328	642		1962.....	306	274	186	374	
1963.....	434	373	419	398		1963.....	283	281	379	227	
1964.....	525	485	458	448		1964.....	450	310	331	423	
1965.....	429	486	578	768		1965.....	375	244	247	302	
1966.....	856	1,230	716	1,074		1966.....	230	251	257	193	
1967.....	780	772	780	495		1967.....	279	377	301	286	
1968.....	963	744	722	823		1968.....	227	375	364	325	
1969.....	732	650	720	507		1969.....	432	289	216	170	
1970.....	717	499	499	580		1970.....	363	254	241	399	
1971.....	409	536	577	529		1971.....	320	342	387	388	
1972.....	516	551	557	539		1972.....	438	440	465	368	
1973.....						1973.....					
1974.....						1974.....					
634. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, CONSTRUCTION, SEASONALLY ADJUSTED² (MILLION DOLLARS)											
1957.....	***	317	161			1957.....	***	317	161		
1958.....	270	541	444			1958.....	270	541	444		
1959.....	317	360	306			1959.....	317	360	306		
1960.....	314	283	269			1960.....	314	283	269		
1961.....	327	296	382			1961.....	327	296	382		
1962.....	306	274	186			1962.....	306	274	186		
1963.....	283	281	379			1963.....	283	281	379		
1964.....	450	310	331			1964.....	450	310	331		
1965.....	375	244	247			1965.....	375	244	247		
1966.....	230	251	257			1966.....	230	251	257		
1967.....	279	377	301			1967.....	279	377	301		
1968.....	227	375	364			1968.....	227	375	364		
1969.....	432	289	216			1969.....	432	289	216		
1970.....	363	254	241			1970.....	363	254	241		
1971.....	320	342	387			1971.....	320	342	387		
1972.....	438	440	465			1972.....	438	440	465		
1973.....						1973.....					
1974.....						1974.....					

NOTE: Unadjusted data for these series are shown on pages 30, 31, and 32.

(MAY 1974)

¹This series contains revisions beginning with 1971.

²This series contains no revisions but is reprinted for the convenience of the user.

³This series contains revisions beginning with 1972.

Appendix C. HISTORICAL DATA—Continued

Year	Quarterly				Annual	Year	Quarterly				Annual						
	I Q	II Q	III Q	IV Q			I Q	II Q	III Q	IV Q							
635. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, SERVICES, SEASONALLY ADJUSTED¹ (\$MILLION DOL.)																	
1957.....	66	55	536	734		1957.....	320	328	298	287							
1958.....	707	769	506	664		1958.....	328	378	361	396							
1959.....	345	316	421	316		1959.....	375	370	393	396							
1960.....	331	212	277	194		1960.....	377	379	408	400							
1961.....	235	347	216	316		1961.....	412	436	457	474							
1962.....	294	291	323	393		1962.....	592	570	586	647							
1963.....	431	391	419	479		1963.....	654	701	661	647							
1964.....	495	442	339	314		1964.....	763	641	729	716							
1965.....	485	637	552	668		1965.....	712	711	791	846							
1966.....	550	620	910	635		1966.....	953	1,016	1,002	1,107							
1967.....	721	619	892	934		1967.....	1,034	1,061	920	860							
1968.....	744	820	821	657		1968.....	910	975	835	909							
1969.....	1,045	755	914	414		1969.....	929	933	873	869							
1970.....	1,108	751	719	844		1970.....	730	916	768	888							
1971.....	572	749	740	758		1971.....	846	918	919	904							
1972.....	697	737	622	799		1972.....	942	901	954	911							
1973.....						1973.....											
1974.....						1974.....											
637. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS, EDUCATIONAL AND NONPROFIT INST., SEAS. ADJ.² (\$MIL.DOL.)																	
1957.....	**	**	75	90		1957.....	**	**	261	384							
1958.....	99	123	100	101		1958.....	947	447	390	349							
1959.....	121	80	109	91		1959.....	330	331	368	300							
1960.....	77	105	115	99		1960.....	268	291	316	316							
1961.....	119	102	100	120		1961.....	341	323	327	328							
1962.....	131	141	117	173		1962.....	375	426	327	349							
1963.....	170	153	212	182		1963.....	299	308	362	399							
1964.....	139	163	163	205		1964.....	383	227	348	347							
1965.....	174	193	128	149		1965.....	319	346	407	374							
1966.....	188	197	212	132		1966.....	749	966	645	916							
1967.....	214	192	244	173		1967.....	577	722	681	608							
1968.....	194	163	185	200		1968.....	695	538	738	729							
1969.....	163	211	217	168		1969.....	742	554	515	704							
1970.....	174	184	154	203		1970.....	574	571	568	542							
1971.....	181	161	164	234		1971.....	484	484	525	437							
1972.....	155	187	220	192		1972.....	492	536	545	455							
1973.....						1973.....											
1974.....						1974.....											
Year	Monthly										Annual						
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.							
640. DEFENSE DEPARTMENT MILITARY PRIME CONTRACT AWARDS FOR WORK OUTSIDE THE UNITED STATES, NOT SEASONALLY ADJUSTED (MILLIONS OF DOLLARS)																	
1957....	***	***	***	***	***	***	***	***	***	***	TOTAL FOR PERIOD						
1958....	***	***	***	***	***	***	***	***	***	***							
1959....	***	***	***	***	***	***	***	***	***	***	2,065						
1960....	***	***	***	***	***	***	***	***	***	***	1,339						
1961....	***	***	***	***	***	***	***	***	***	***							
1962....	***	***	***	***	***	***	***	***	***	***							
1963....	***	***	***	***	***	***	***	***	***	***							
1964....	***	***	***	***	***	***	***	***	***	***							
1965....	***	***	***	***	***	***	***	***	***	***							
1966....	190	177	154	117	655	423	379	194	283	239	208	382	342	266	1,198		
1967....	184	112	157	227	380	314	382	195	193	117	183	250	521	1,195	856	672	3,244
1968....	288	139	154	157	135	315	560	199	202	169	181	201	561	607	961	551	2,680
1969....	254	257	97	119	139	298	512	178	152	144	59	361	608	556	842	564	2,570
1970....	246	137	103	95	152	268	534	181	111	125	106	188	486	515	826	419	2,246
1971....	123	93	188	98	64	262	509	197	96	123	107	105	404	424	802	335	1,965
1972....	169	130	106	82	95	290	368	278	195	142	104	99	405	467	841	345	2,058
1973....																	
1974....																	

NOTE: Unless otherwise noted, these series contain no revisions but are reprinted for the convenience of the user. Unadjusted data for series 635, 636, and 637 are shown on page 32.

¹This series contains revisions beginning with 1972.

²This series contains revisions beginning with 1971.

(MAY 1974)

Appendix C. HISTORICAL DATA—Continued

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
653. AVERAGE WEEKLY OVERTIME HOURS, PRODUCTION WORKERS, DEFENSE PRODUCTS INDUSTRIES, NOT SEASONALLY ADJUSTED (HOURS)																	
1958...	1.6	1.5	1.5	1.4	1.5	1.6	1.8	2.0	2.3	2.4	2.2	2.3	1.5	1.5	2.0	2.3	1.8
1959...	2.2	2.0	2.0	2.0	2.2	2.3	2.2	2.2	2.4	2.3	2.2	2.4	2.1	2.2	2.3	2.2	2.2
1960...	2.4	2.3	2.2	1.6	2.1	2.2	1.9	2.3	2.4	2.5	2.5	2.8	2.3	2.0	2.2	2.6	2.3
1961...	2.3	2.3	2.1	2.0	1.8	1.9	1.9	2.1	2.3	2.4	2.8	3.0	2.6	1.9	2.2	2.7	2.3
1962...	2.8	2.5	2.8	2.5	2.5	2.4	2.3	2.5	2.9	2.8	2.8	2.6	2.5	2.6	2.9	2.6	2.6
1963...	2.6	2.5	2.2	1.7	2.1	2.3	2.2	2.4	2.6	2.5	2.4	2.5	2.4	2.0	2.4	2.5	2.3
1964...	2.2	2.1	2.0	2.0	1.9	2.2	2.1	2.3	2.5	2.6	2.8	2.8	2.1	2.0	2.3	2.7	2.3
1965...	2.5	2.3	2.4	1.8	2.5	2.6	2.8	3.4	3.5	3.7	4.3	4.5	2.4	2.2	2.5	4.2	3.0
1966...	4.7	4.3	4.3	4.0	4.0	4.4	4.1	4.4	4.5	4.3	4.4	4.3	4.4	4.2	4.3	4.4	4.3
1967...	4.0	3.9	3.8	3.6	3.7	3.4	3.7	3.9	4.2	3.9	4.2	4.2	3.9	3.6	3.9	4.1	3.9
1968...	3.8	3.7	3.3	2.5	3.3	3.5	3.3	3.4	3.6	3.4	3.5	3.8	3.6	3.1	3.4	3.6	3.4
1969...	3.1	3.1	2.8	2.8	2.9	3.1	3.0	3.2	3.4	3.2	3.6	3.8	3.1	2.9	3.2	3.5	3.2
1970...	3.4	2.8	2.7	2.5	2.5	2.6	2.3	2.5	2.4	2.5	2.6	2.7	3.0	2.5	2.4	2.6	2.6
1971...	2.3	2.0	2.1	1.8	1.9	2.2	1.9	2.4	2.6	2.6	2.6	2.8	2.1	2.0	2.3	2.7	2.3
1972...	2.4	2.5	2.7	2.5	2.4	2.8	2.4	2.7	3.2	3.0	3.1	3.4	2.5	2.6	2.8	3.2	2.8
1973...																	
1974...																	
653. AVERAGE WEEKLY OVERTIME HOURS, PRODUCTION WORKERS, DEFENSE PRODUCTS INDUSTRIES, SEASONALLY ADJUSTED (HOURS)																	
1958...	1.5	1.5	1.6	1.6	1.7	1.7	2.0	2.0	2.1	2.2	2.1	2.0	1.5	1.7	2.0	2.1	
1959...	2.1	2.0	2.1	2.2	2.4	2.4	2.4	2.2	2.2	2.1	2.1	2.1	2.1	2.3	2.3	2.1	
1960...	2.3	2.3	2.3	1.8	2.3	2.3	2.1	2.4	2.2	2.3	2.3	2.4	2.3	2.1	2.2	2.3	
1961...	2.2	2.3	2.2	2.2	2.0	2.0	2.2	2.2	2.3	2.2	2.6	2.6	2.2	2.1	2.2	2.5	
1962...	2.7	2.5	2.9	2.7	2.8	2.5	2.6	2.5	2.7	2.6	2.6	2.6	2.7	2.7	2.6	2.6	
1963...	2.5	2.5	2.0	2.4	2.4	2.5	2.4	2.4	2.4	2.3	2.3	2.1	2.1	2.4	2.3	2.2	
1964...	2.1	2.1	2.3	2.2	2.2	2.3	2.4	2.3	2.3	2.4	2.3	2.4	2.1	2.3	2.3	2.4	
1965...	2.4	2.4	2.5	2.1	2.8	2.9	3.0	3.4	3.3	3.5	4.0	4.1	2.4	2.6	3.2	3.9	
1966...	4.6	4.4	4.5	4.6	4.5	4.5	4.3	4.4	4.2	4.2	4.2	4.2	4.5	4.5	4.3	4.6	
1967...	3.9	4.0	4.0	4.0	3.9	3.5	3.9	3.9	3.9	3.8	3.9	4.0	4.0	3.8	3.9	3.8	
1968...	3.7	3.8	3.5	2.9	3.5	3.7	3.5	3.4	3.3	3.3	3.2	3.3	3.7	3.4	3.4	3.3	
1969...	3.0	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.5	3.3	3.1	3.2	3.2	3.2	
1970...	3.3	3.0	2.8	2.9	2.8	2.6	2.6	2.5	2.2	2.4	2.3	2.2	3.0	2.8	2.4	2.3	
1971...	2.2	2.2	2.2	2.1	2.2	2.2	2.2	2.4	2.4	2.5	2.3	2.4	2.2	2.2	2.3	2.4	
1972...	2.3	2.7	2.8	2.8	2.7	2.8	2.7	2.7	3.0	2.8	2.8	2.9	2.6	2.8	2.8	2.8	
1973...																	
1974...																	
654. ACCESSION RATE, DEFENSE PRODUCTS INDUSTRIES, NOT SEASONALLY ADJUSTED (PER 100 EMPLOYEES)																	
1958...	1.9	2.2	2.6	2.3	2.4	3.5	2.7	2.9	3.3	2.9	2.3	2.1	2.2	2.7	3.0	2.4	2.6
1959...	2.9	2.7	2.7	2.5	2.5	4.0	3.1	3.0	3.0	2.6	2.2	2.0	2.8	3.0	3.0	2.3	2.8
1960...	2.5	2.5	2.2	2.0	2.1	3.3	2.6	3.3	3.3	3.2	2.5	2.1	2.4	2.5	3.1	2.6	2.6
1961...	2.6	2.4	2.3	2.3	2.5	3.4	2.6	3.1	3.5	3.1	2.6	2.2	2.7	3.0	3.1	2.8	
1962...	3.3	3.1	3.1	2.9	2.9	3.9	3.4	3.1	3.2	3.1	2.4	2.0	3.2	3.2	3.2	2.5	3.0
1963...	2.7	2.1	2.2	2.2	2.1	3.1	2.6	2.8	2.6	1.9	1.7	1.7	2.3	2.5	2.6	2.1	2.4
1964...	2.0	1.9	2.1	1.9	1.8	2.2	2.2	2.2	2.6	2.4	2.0	1.8	2.0	2.2	2.2	2.1	2.2
1965...	2.2	2.3	2.6	2.4	2.6	3.8	3.3	3.6	3.6	3.6	3.5	3.1	2.9	2.9	3.6	3.1	3.1
1966...	4.1	3.8	3.9	3.5	3.6	5.4	4.1	4.3	4.2	4.4	4.4	3.3	3.9	4.2	4.2	3.8	3.1
1967...	3.2	3.1	3.0	2.9	2.9	4.6	3.5	3.7	3.6	3.5	2.7	2.1	3.1	3.5	3.6	2.8	3.2
1968...	2.5	2.5	2.4	2.4	2.4	3.7	2.8	2.7	3.0	2.7	2.0	1.7	2.6	2.8	2.8	2.1	2.6
1969...	2.3	2.1	2.4	2.1	2.0	3.4	2.4	2.3	3.1	1.7	1.5	1.5	2.3	2.5	2.6	1.9	2.3
1970...	1.8	1.8	1.7	1.6	1.6	2.5	1.8	1.8	1.7	1.6	1.4	1.1	1.8	1.9	1.8	1.4	1.7
1971...	1.7	1.3	1.5	1.5	1.7	2.3	1.9	2.1	1.9	1.7	1.6	1.2	1.5	1.8	2.0	1.5	1.7
1972...	1.8	1.7	1.9	1.9	2.2	2.5	2.2	2.6	2.5	2.4	1.9	1.5	1.8	2.2	2.4	1.9	2.1
1973...																	
1974...																	
654. ACCESSION RATE, DEFENSE PRODUCTS INDUSTRIES, SEASONALLY ADJUSTED (PER 100 EMPLOYEES)																	
1958...	1.9	2.4	2.6	2.7	2.7	2.7	2.7	2.6	2.8	2.5	2.6	2.7	2.3	2.7	2.7	2.6	
1959...	2.9	2.9	2.9	2.9	2.8	3.2	3.1	2.7	2.5	2.2	2.5	2.6	2.9	3.0	2.6	2.4	
1960...	2.5	2.7	2.4	2.4	2.4	2.5	2.5	3.0	2.8	2.8	2.7	2.5	2.4	2.4	2.8	2.8	
1961...	2.6	2.6	2.5	2.6	2.6	2.6	2.5	2.8	2.8	3.1	3.4	3.2	2.6	2.7	2.7	3.2	
1962...	3.4	3.3	3.3	3.2	3.2	3.2	3.3	2.8	2.8	2.7	2.6	2.6	3.3	3.2	3.0	2.6	
1963...	2.8	2.3	2.4	2.5	2.4	2.3	2.5	2.2	2.4	2.3	2.2	2.3	2.5	2.4	2.4	2.3	
1964...	2.1	2.1	2.2	2.2	2.1	2.1	2.0	2.0	2.6	2.2	2.1	2.1	2.4	2.1	2.1	2.2	
1965...	2.4	2.5	2.7	2.7	2.7	3.0	3.1	3.5	3.2	3.3	3.8	3.7	2.5	2.9	3.3	3.6	
1966...	2.4	2.5	2.7	2.7	2.7	3.0	3.1	3.5	3.2	3.3	3.8	3.7	2.5	2.9	3.3	3.6	
1967...	3.4	3.4	3.2	3.2	3.2	3.6	3.3	3.3	3.2	3.2	3.6	3.1	4.2	4.1	3.9	3.6	
1968...	3.0	2.8	2.7	2.7	2.7	2.6	2.6	2.6	2.5	2.4	2.4	2.4	2.4	2.4	2.5	2.4	
1969...	2.5	2.4	2.7	2.4	2.3	2.3	2.2	1.9	2.6	2.1	2.1	2.2	2.5	2.3	2.2	2.1	
1970...	1.9	2.1	1.9	1.8	1.8	1.5	1.6	1.5	1.4	1.5	1.7	1.7	2.0	1.7	1.5	1.6	
1971...	1.6	1.6	1.7	1.8	1.4	1.8	1.8	1.7	1.7	1.6	1.9	1.8	1.7	1.6	1.8	1.7	
1972...	1.9	1.9	2.0	2.1	2.3	1.6	2.1	2.3	2.3	2.4	2.2	2.1	1.9	2.0	2.2	2.2	
1973...																	
1974...																	

NOTE: These series contain no revisions but are reprinted for the convenience of the user.

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Appendix C. HISTORICAL DATA—Continued

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
654. ACCESSION RATE, DEFENSE PRODUCTS INDUSTRIES, 4-MONTH MOVING AVERAGE OF SEASONALLY ADJUSTED DATA (PER 100 EMPLOYEES)																	
1958...	2.6	2.6	2.5	2.5	2.6	2.7	2.7	2.7	2.7	2.6	2.7	2.7					
1959...	2.8	2.9	2.9	2.9	3.0	3.0	3.0	2.9	2.6	2.5	2.5	2.5					
1960...	2.7	2.6	2.6	2.6	2.6	2.6	2.7	2.7	2.6	2.6	2.6	2.6					
1961...	3.3	3.3	3.3	3.3	3.2	3.2	3.1	3.0	2.9	2.7	2.7	2.7					
1962...	2.6	2.5	2.5	2.4	2.4	2.4	2.4	2.4	2.4	2.3	2.3	2.2					
1963...	2.2	2.2	2.2	2.2	2.1	2.1	2.1	2.1	2.1	2.2	2.2	2.3					
1964...	2.4	2.5	2.6	2.7	2.8	2.9	3.1	3.2	3.3	3.5	3.5	3.6					
1965...	4.0	4.1	4.1	4.0	4.1	4.1	4.0	3.9	3.9	3.7	3.7	3.6					
1966...	3.4	3.3	3.3	3.3	3.3	3.4	3.4	3.3	3.2	3.1	3.0	3.0					
1967...	2.9	2.8	2.8	2.7	2.7	2.7	2.6	2.5	2.5	2.4	2.4	2.4					
1968...	2.4	2.5	2.5	2.5	2.4	2.3	2.2	2.2	2.2	2.2	2.2	2.1					
1969...	2.1	2.0	1.9	1.9	1.7	1.7	1.6	1.5	1.5	1.5	1.6	1.7					
1970...	1.7	1.7	1.7	1.7	1.6	1.7	1.7	1.6	1.7	1.7	1.8	1.8					
1971...	1.9	1.9	2.0	2.1	2.0	2.0	2.1	2.1	2.2	2.3	2.2	2.3					
1972...	1.9	1.9	2.0	2.1	2.0	2.0	2.1	2.1	2.2	2.3	2.2	2.3					
1973...																	
1974...																	
655. LAYOFF RATE, DEFENSE PRODUCTS INDUSTRIES, NOT SEASONALLY ADJUSTED (PER 100 EMPLOYEES)																	
1958...	2.4	1.9	1.8	1.8	1.7	1.4	1.0	0.9	1.0	1.1	0.8	1.2					
1959...	1.6	1.0	1.2	1.0	1.0	0.8	1.1	0.9	1.1	1.2	1.3	1.2					
1960...	1.5	1.3	1.5	1.7	1.3	1.3	1.0	1.1	1.2	1.0	1.1	1.4					
1961...	1.2	1.4	1.3	1.2	1.3	1.1	0.9	0.7	0.8	0.6	0.7	1.3					
1962...	1.0	1.0	0.9	0.9	0.7	0.8	0.8	0.7	0.7	0.9	0.7	1.0					
1963...	1.5	1.2	1.5	1.2	1.1	1.2	0.9	0.8	0.9	1.0	1.1	1.2					
1964...	1.9	1.6	1.6	1.4	1.5	1.5	1.3	1.1	1.0	1.1	0.8	0.9					
1965...	1.3	1.0	0.9	0.8	0.7	0.6	0.7	0.5	0.5	0.4	0.4	1.1					
1966...	0.4	0.3	0.3	0.4	0.4	0.3	0.5	0.3	0.3	0.4	0.3	0.3					
1967...	0.6	0.4	0.7	0.6	0.4	0.5	0.5	0.5	0.4	0.4	0.5	0.6					
1968...	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.6	0.7	0.7	0.6	0.7					
1969...	1.0	0.8	0.8	0.7	0.6	0.7	0.6	1.0	1.0	1.0	1.2	1.2					
1970...	2.2	2.0	2.7	2.1	1.7	1.7	1.5	2.0	1.8	2.1	2.3	1.8					
1971...	2.4	2.1	2.2	2.6	1.4	1.2	1.1	1.1	1.3	1.4	1.3	1.0					
1972...	1.2	1.2	1.0	0.9	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.5					
1973...																	
1974...																	
655. LAYOFF RATE, DEFENSE PRODUCTS INDUSTRIES, SEASONALLY ADJUSTED (PER 100 EMPLOYEES)																	
1958...	2.1	1.9	1.6	1.7	1.6	1.4	1.0	1.2	1.1	1.2	0.9	1.2					
1959...	1.3	0.9	1.0	0.9	1.0	0.8	1.1	1.2	1.2	1.3	1.4	1.2					
1960...	1.2	1.2	1.3	1.6	1.3	1.3	1.2	1.2	1.3	1.1	1.2	1.4					
1961...	0.9	1.3	1.1	1.1	1.3	1.1	0.9	1.0	1.0	0.7	0.8	1.1					
1962...	0.7	0.8	0.7	0.8	0.7	0.6	0.9	1.0	1.0	0.9	0.8	0.7					
1963...	1.2	1.0	1.4	1.1	1.1	1.2	1.3	1.3	1.3	1.2	1.3	1.2					
1964...	1.5	1.5	1.3	1.3	1.5	1.5	1.3	1.3	1.3	1.2	1.3	1.4					
1965...	1.0	0.9	0.8	0.7	0.7	0.6	0.7	0.6	0.6	0.5	0.5	0.5					
1966...	0.2	0.2	0.2	0.4	0.4	0.3	0.3	0.5	0.4	0.5	0.4	0.4					
1967...	0.4	0.3	0.6	0.6	0.6	0.6	0.5	0.6	0.5	0.5	0.7	0.6					
1968...	0.5	0.6	0.6	0.6	0.7	0.6	0.5	0.6	0.8	0.8	0.7	0.6					
1969...	0.8	0.7	0.7	0.7	0.7	0.8	0.9	1.0	1.1	1.1	1.3	0.7					
1970...	1.9	1.8	2.5	2.0	1.9	1.9	1.7	2.0	1.9	2.1	2.3	2.0					
1971...	2.1	1.9	2.0	2.3	1.6	1.4	1.3	1.2	1.4	1.4	1.3	1.2					
1972...	0.9	1.0	0.7	0.8	0.9	0.9	0.8	0.7	0.7	0.6	0.6	0.6					
1973...																	
1974...																	
655. LAYOFF RATE, DEFENSE PRODUCTS INDUSTRIES, 4-MONTH MOVING AVERAGE OF SEASONALLY ADJUSTED DATA (PER 100 EMPLOYEES)																	
1958...	...	...	1.8	1.7	1.6	1.4	1.3	1.2	1.1	1.1	1.1	1.2				
1959...	1.1	1.1	1.0	1.0	0.9	1.0	1.0	1.1	1.2	1.3	1.3	1.3					
1960...	1.3	1.2	1.3	1.4	1.4	1.4	1.3	1.3	1.3	1.2	1.2	1.1					
1961...	1.1	1.1	1.1	1.2	1.2	1.1	1.1	1.0	0.9	0.9	0.8	0.8					
1962...	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	1.0					
1963...	1.0	1.1	1.2	1.2	1.2	1.1	1.1	1.1	1.1	1.1	1.2	1.3					
1964...	1.8	1.5	1.5	1.5	1.5	1.4	1.4	1.3	1.3	1.2	1.1	1.0					
1965...	1.0	0.9	0.9	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.5					
1966...	0.4	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.5	0.4	0.4					
1967...	0.4	0.4	0.5	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.6	0.6					
1968...	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.8					
1969...	0.8	0.7	0.7	0.7	0.7	0.8	0.9	1.0	1.0	1.1	1.2	1.4					
1970...	1.6	1.9	2.0	2.0	2.1	1.9	1.9	1.9	1.9	2.1	2.1	2.1					
1971...	2.0	2.0	2.0	1.9	1.8	1.7	1.4	1.3	1.3	1.3	1.3	1.2					
1972...	1.1	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.6					
1973...																	
1974...																	

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Appendix C. HISTORICAL DATA—Continued

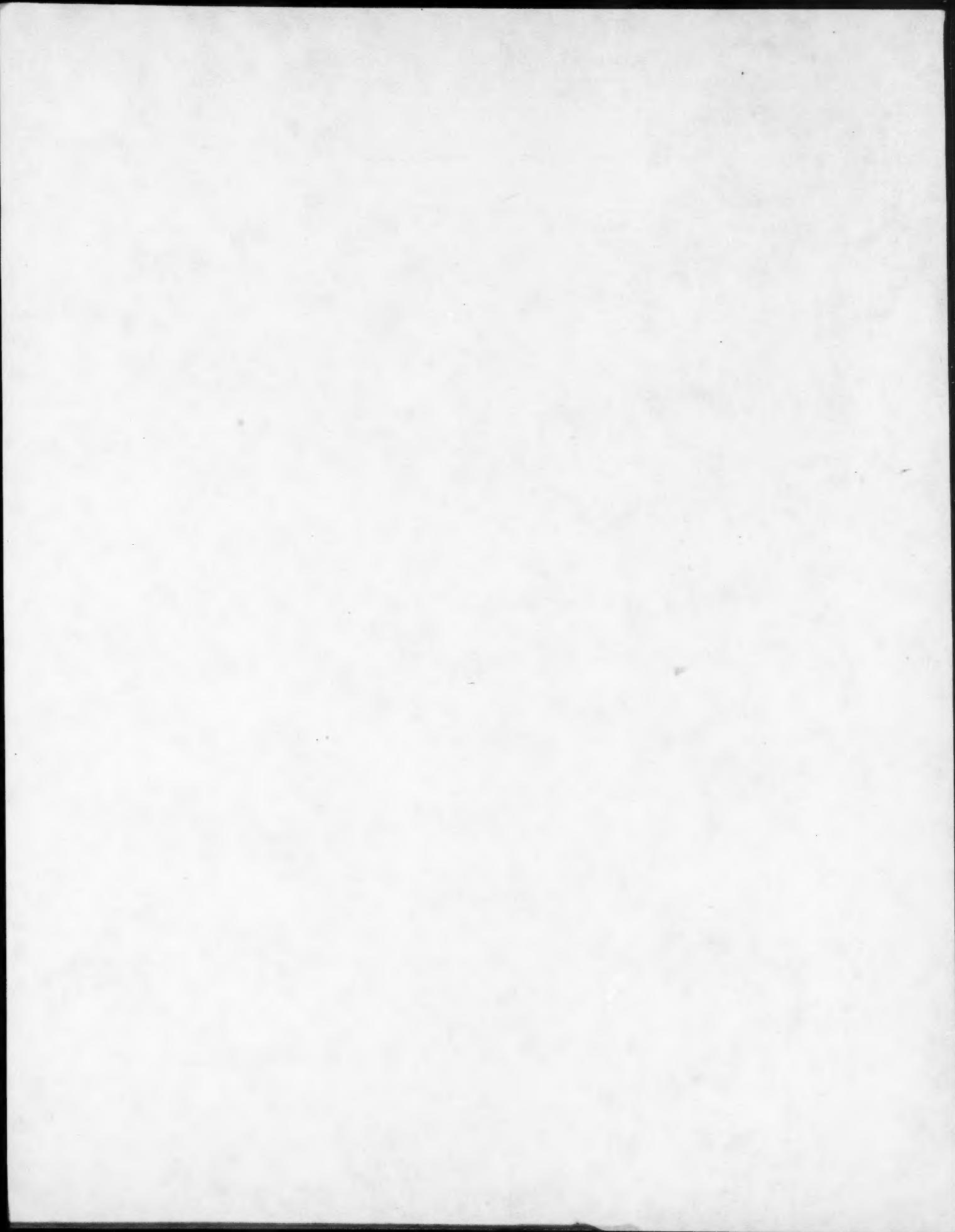
Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
670. EMPLOYMENT IN DEFENSE PRODUCTS INDUSTRIES, TOTAL, NOT SEASONALLY ADJUSTED (THOUSANDS)																	AVERAGE FOR PERIOD
1958...	1,227	1,216	1,214	1,209	1,196	1,208	1,212	1,223	1,237	1,242	1,257	1,261	1,219	1,204	1,224	1,253	1,225
1959...	1,258	1,260	1,259	1,256	1,253	1,257	1,267	1,270	1,277	1,270	1,270	1,268	1,259	1,255	1,271	1,269	1,264
1960...	1,259	1,253	1,248	1,234	1,220	1,188	1,201	1,222	1,227	1,223	1,242	1,246	1,253	1,214	1,217	1,237	1,230
1961...	1,243	1,245	1,248	1,243	1,244	1,244	1,246	1,249	1,265	1,278	1,293	1,293	1,245	1,253	1,292	1,258	1,258
1962...	1,312	1,311	1,322	1,325	1,328	1,336	1,327	1,328	1,330	1,332	1,326	1,326	1,304	1,305	1,330	1,360	1,348
1963...	1,379	1,370	1,357	1,355	1,336	1,333	1,327	1,326	1,330	1,332	1,326	1,326	1,329	1,328	1,327	1,329	1,321
1964...	1,316	1,297	1,287	1,273	1,257	1,248	1,238	1,230	1,238	1,238	1,238	1,238	1,230	1,259	1,255	1,237	1,258
1965...	1,235	1,226	1,232	1,234	1,240	1,245	1,262	1,272	1,290	1,301	1,323	1,342	1,231	1,240	1,276	1,322	1,267
1966...	1,365	1,385	1,406	1,426	1,445	1,471	1,497	1,520	1,539	1,557	1,588	1,587	1,385	1,447	1,519	1,576	1,482
1967...	1,593	1,616	1,630	1,638	1,638	1,658	1,666	1,670	1,688	1,702	1,719	1,725	1,613	1,643	1,675	1,715	1,662
1968...	1,726	1,726	1,720	1,706	1,700	1,712	1,715	1,718	1,712	1,694	1,709	1,710	1,724	1,706	1,715	1,704	1,712
1969...	1,698	1,675	1,689	1,689	1,670	1,652	1,657	1,636	1,631	1,617	1,588	1,572	1,687	1,667	1,641	1,592	1,647
1970...	1,552	1,524	1,503	1,465	1,431	1,416	1,397	1,367	1,357	1,324	1,306	1,288	1,526	1,437	1,374	1,306	1,411
1971...	1,267	1,240	1,212	1,183	1,170	1,160	1,144	1,137	1,139	1,130	1,124	1,114	1,240	1,171	1,140	1,123	1,168
1972...	1,108	1,109	1,108	1,109	1,113	1,113	1,113	1,114	1,125	1,131	1,142	1,146	1,108	1,110	1,117	1,140	1,119
1973...																	
1974...																	
670. EMPLOYMENT IN DEFENSE PRODUCTS INDUSTRIES, TOTAL, SEASONALLY ADJUSTED (THOUSANDS)																	AVERAGE FOR PERIOD
1958...	1,218	1,211	1,210	1,212	1,210	1,222	1,224	1,229	1,233	1,239	1,246	1,249	1,213	1,215	1,229	1,245	
1959...	1,249	1,254	1,255	1,259	1,267	1,271	1,280	1,277	1,274	1,266	1,259	1,256	1,253	1,266	1,277	1,260	
1960...	1,250	1,246	1,244	1,240	1,233	1,201	1,213	1,228	1,224	1,218	1,230	1,232	1,247	1,225	1,222	1,227	
1961...	1,235	1,240	1,244	1,244	1,255	1,257	1,259	1,255	1,262	1,274	1,283	1,292	1,240	1,243	1,259	1,263	
1962...	1,303	1,316	1,326	1,330	1,340	1,350	1,361	1,369	1,369	1,370	1,371	1,371	1,315	1,340	1,366	1,371	
1963...	1,369	1,366	1,354	1,350	1,347	1,345	1,337	1,332	1,328	1,318	1,317	1,318	1,347	1,332	1,321		
1964...	1,307	1,294	1,285	1,278	1,266	1,258	1,246	1,235	1,236	1,232	1,231	1,228	1,295	1,267	1,239	1,230	
1965...	1,228	1,224	1,230	1,237	1,247	1,254	1,267	1,276	1,289	1,300	1,315	1,331	1,227	1,246	1,277	1,315	
1966...	1,357	1,382	1,406	1,430	1,457	1,478	1,502	1,525	1,537	1,558	1,573	1,579	1,382	1,455	1,521	1,569	
1967...	1,588	1,614	1,630	1,645	1,650	1,662	1,668	1,675	1,686	1,699	1,709	1,719	1,611	1,652	1,676	1,709	
1968...	1,719	1,723	1,718	1,711	1,711	1,721	1,717	1,723	1,723	1,710	1,691	1,699	1,703	1,720	1,715	1,717	1,698
1969...	1,691	1,672	1,687	1,685	1,682	1,655	1,657	1,643	1,629	1,617	1,583	1,566	1,683	1,674	1,643	1,589	
1970...	1,586	1,521	1,501	1,474	1,441	1,420	1,398	1,371	1,350	1,320	1,300	1,283	1,523	1,445	1,373	1,301	
1971...	1,263	1,239	1,212	1,190	1,178	1,163	1,145	1,140	1,133	1,127	1,118	1,110	1,238	1,177	1,139	1,118	
1972...	1,105	1,108	1,109	1,116	1,116	1,116	1,115	1,117	1,119	1,128	1,137	1,143	1,107	1,116	1,117	1,136	
1973...																	
1974...																	
671. EMPLOYMENT IN DEFENSE PRODUCTS INDUSTRIES, PRODUCTION WORKERS, NOT SEASONALLY ADJUSTED (THOUSANDS)																	AVERAGE FOR PERIOD
1958...	761	749	745	738	722	731	721	728	740	746	752	755	752	730	730	750	780
1959...	749	746	742	734	729	726	724	723	730	726	723	720	746	730	726	723	731
1960...	712	707	701	690	677	641	654	663	670	668	678	675	707	669	662	674	678
1961...	672	667	666	660	657	655	650	652	667	678	689	693	668	657	656	687	
1962...	695	698	698	688	688	686	690	701	703	706	711	711	697	688	698	709	698
1963...	711	701	694	687	680	678	671	672	678	682	682	682	702	682	674	680	684
1964...	676	664	658	651	640	634	627	625	638	636	640	641	666	642	630	639	644
1965...	639	632	636	640	643	643	653	663	663	679	688	695	718	636	642	665	662
1966...	734	747	761	773	786	797	811	827	846	861	881	883	747	785	828	875	809
1967...	886	905	914	914	915	921	924	926	940	955	964	974	902	917	930	964	928
1968...	974	968	964	954	947	955	951	954	955	940	952	948	969	952	953	947	955
1969...	941	927	934	924	919	903	907	892	896	889	885	934	915	898	870	904	
1970...	837	816	804	780	758	753	738	723	724	698	691	680	819	764	728	690	750
1971...	657	650	629	608	605	598	589	585	589	581	579	574	649	604	588	578	604
1972...	570	573	571	572	571	575	575	578	587	592	604	608	571	573	580	601	581
1973...																	
1974...																	
671. EMPLOYMENT IN DEFENSE PRODUCTS INDUSTRIES, PRODUCTION WORKERS, SEASONALLY ADJUSTED (THOUSANDS)																	AVERAGE FOR PERIOD
1958...	751	742	780	781	732	744	738	738	738	739	741	743	744	739	738	741	
1959...	738	739	737	737	739	739	740	732	729	721	712	708	738	738	734	714	
1960...	702	700	696	692	686	652	668	672	669	663	667	663	699	677	670	664	
1961...	663	661	662	664	666	666	664	660	666	673	679	681	662	665	663	678	
1962...	686	692	694	693	697	698	704	710	703	701	709	699	691	696	706	700	
1963...	701	696	691	690	687	689	683	681	678	678	669	671	696	689	681	673	
1964...	667	660	656	653	646	643	638	633	639	633	633	631	661	647	637	632	
1965...	632	628	634	641	648	652	663	670	680	686	698	707	631	647	671	697	
1966...	726	743	759	775	793	807	821	835	846	858	871	873	743	792	834	867	
1967...	878	901	911	918	922	930	933	935	939	950	954	964	897	923	936	956	
1968...	965	964	960	959	955	966	960	964	954	934	943	939	963	960	959	939	
1969...	934	923	930	930	926	908	912	899	893	887	859	847	929	921	901	884	
1970...	831	814	804	785	766	758	742										

Appendix C. HISTORICAL DATA—Continued

Year	Monthly												Quarterly				Annual
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	I Q	II Q	III Q	IV Q	
673. INDEX OF AGGREGATE WEEKLY MAN-HOURS, DEFENSE PRODUCTS INDUSTRIES, NOT SEASONALLY ADJUSTED (1967=100)																	
1958...	72.3	71.4	71.5	71.0	70.4	71.2	71.2	72.2	73.2	73.3	74.3	75.0	71.7	70.9	72.2	74.2	72.2
1959...	74.6	74.5	74.4	74.2	74.1	74.6	74.8	75.2	75.7	75.4	75.3	75.6	74.5	74.3	75.2	75.4	74.9
1960...	74.7	74.0	73.8	72.3	72.2	70.2	70.7	72.2	72.6	72.6	73.7	73.7	74.2	71.6	71.8	73.3	72.7
1961...	73.3	73.9	74.0	73.5	73.3	73.4	73.4	73.9	75.3	76.1	77.3	78.5	74.0	73.4	74.2	77.3	74.7
1962...	78.3	78.9	79.4	79.2	79.2	79.6	79.9	80.9	81.8	82.1	82.7	83.0	78.9	79.3	80.9	82.6	80.4
1963...	82.4	81.5	80.4	79.3	79.1	78.5	78.5	79.1	79.2	78.6	79.2	81.4	79.2	78.7	79.0	79.6	79.6
1964...	78.0	76.7	76.1	75.4	74.3	78.0	73.1	72.8	73.3	73.5	73.9	74.1	76.9	74.6	73.1	73.8	74.6
1965...	73.7	73.0	73.6	72.9	74.0	74.5	75.2	76.0	77.0	78.3	80.1	82.0	73.4	73.8	76.1	80.1	75.9
1966...	83.4	84.3	85.3	86.1	87.9	89.3	90.2	91.9	93.3	94.2	96.2	96.3	84.3	87.8	91.8	95.6	89.9
1967...	96.4	96.9	98.2	98.4	98.6	99.2	99.6	100.1	101.6	102.4	103.8	104.7	97.2	98.7	100.4	103.6	100.0
1968...	103.3	103.9	103.0	100.2	101.6	102.7	102.2	102.7	102.7	101.4	102.4	102.7	103.4	101.5	102.5	102.2	102.2
1969...	100.4	99.2	100.9	99.6	99.4	98.4	98.0	97.3	97.7	96.7	95.4	95.0	100.3	99.1	97.7	95.7	98.2
1970...	92.8	90.5	89.3	86.7	84.6	83.7	82.0	80.5	79.8	78.2	77.5	76.9	90.9	85.0	80.6	77.5	83.5
1971...	75.0	72.6	71.6	69.3	69.0	68.6	67.2	67.0	67.3	66.8	66.9	66.6	73.1	69.0	67.2	66.8	69.0
1972...	65.7	65.8	65.9	65.9	65.8	66.3	65.7	66.1	67.1	67.4	68.4	68.9	65.8	66.0	66.3	68.2	66.6
1973...																	
1974...																	
673. INDEX OF AGGREGATE WEEKLY MAN-HOURS, DEFENSE PRODUCTS INDUSTRIES, SEASONALLY ADJUSTED (1967=100)																	
1958...	71.5	71.1	71.3	71.5	71.5	72.1	72.3	72.6	72.9	73.1	73.5	73.7	71.3	71.7	72.6	73.4	
1959...	73.8	74.1	74.2	74.7	75.2	75.5	75.9	75.7	75.4	75.1	74.5	74.3	74.0	75.1	75.7	74.6	
1960...	73.9	73.6	73.6	72.8	73.2	71.1	71.8	72.7	72.3	72.2	72.8	72.3	73.7	72.4	72.3	72.4	
1961...	73.3	73.6	73.9	74.1	74.3	74.3	74.5	75.1	75.7	76.4	77.1	77.1	73.6	74.2	74.7	76.4	
1962...	77.5	78.6	79.2	79.8	80.2	80.5	81.0	81.6	81.6	81.7	81.7	81.5	78.4	80.2	81.4	81.6	
1963...	81.6	81.3	80.3	80.0	79.9	79.9	79.5	79.1	79.0	78.8	77.7	77.9	81.1	79.9	79.2	78.1	
1964...	77.2	76.5	76.0	76.2	75.0	74.6	73.9	73.3	73.2	73.2	73.0	73.0	76.6	75.3	73.5	73.1	
1965...	73.3	72.9	73.6	73.6	74.6	75.0	75.9	76.5	76.9	78.0	79.2	80.8	73.2	74.4	76.4	79.3	
1966...	82.8	84.3	85.2	87.0	88.5	89.8	90.9	92.4	93.2	93.9	95.2	95.0	84.1	88.4	92.2	94.7	
1967...	95.8	97.0	98.1	99.4	99.3	99.8	100.3	100.6	101.4	102.1	102.8	103.3	97.0	99.5	100.8	102.7	
1968...	102.8	104.0	102.8	101.2	102.4	103.3	102.9	103.1	102.4	101.1	101.5	101.2	103.2	102.3	102.8	101.3	
1969...	100.4	99.4	100.7	100.5	100.2	98.9	98.7	97.9	97.4	96.5	94.6	93.6	100.2	99.9	98.0	94.9	
1970...	92.5	90.7	89.2	87.4	85.4	84.0	82.7	80.9	79.4	77.9	76.7	75.8	90.8	85.6	81.0	76.8	
1971...	74.8	72.8	71.6	69.9	69.6	68.9	67.8	67.4	67.0	66.5	66.2	65.6	73.1	69.5	67.4	66.1	
1972...	65.5	66.0	65.9	66.4	66.4	66.6	66.3	66.5	66.8	67.1	67.9	65.8	66.5	66.5	67.6	67.6	
1973...																	
1974...																	
675. INDEX OF AGGREGATE WEEKLY PAYROLLS, PRODUCTION WORKERS, DEFENSE PRODUCTS INDUSTRIES, NOT SEASONALLY ADJUSTED (1967=100)																	
1958...	57.1	55.8	56.0	55.4	54.8	56.3	55.7	57.0	58.4	58.4	59.4	60.5	56.3	55.5	57.0	59.4	57.1
1959...	59.8	59.5	59.0	58.5	58.4	59.3	58.4	58.8	59.6	59.7	59.4	59.9	58.7	58.9	59.7	59.2	
1960...	58.7	58.1	57.7	55.5	55.7	52.9	53.6	55.0	56.2	56.2	57.2	57.2	58.2	54.7	54.9	56.9	56.2
1961...	57.2	56.9	56.7	55.9	55.2	55.4	55.1	55.9	58.2	59.5	60.9	62.2	56.9	55.5	56.4	60.9	57.4
1962...	61.6	61.8	61.9	61.3	61.0	60.7	60.7	62.0	63.3	64.0	64.7	65.4	61.8	62.0	64.7	62.4	
1963...	64.8	63.6	62.2	60.8	61.0	61.6	60.8	61.3	62.8	63.2	62.6	63.7	63.5	61.1	61.6	63.2	62.4
1964...	62.3	61.1	60.6	60.1	59.3	59.2	58.1	58.6	60.1	60.8	61.4	62.3	61.3	59.5	61.5	60.3	
1965...	61.5	60.8	61.8	60.6	62.9	63.2	63.8	65.1	67.1	69.3	72.5	75.4	61.4	62.2	65.3	72.4	65.3
1966...	77.1	78.1	79.1	79.7	82.9	83.5	84.4	86.7	89.4	91.3	94.3	94.5	78.1	82.0	86.8	93.4	85.1
1967...	94.7	95.3	97.2	96.9	97.6	98.0	98.1	99.5	102.2	104.3	106.7	109.6	95.7	97.5	99.9	106.9	100.0
1968...	107.0	107.3	105.7	100.4	103.8	105.7	104.3	106.0	108.2	107.4	109.4	110.6	106.7	103.3	106.2	109.1	106.3
1969...	107.5	105.9	108.3	106.2	106.6	105.3	104.8	105.3	107.5	107.2	106.2	107.0	107.2	106.0	105.9	106.8	106.5
1970...	102.7	99.1	97.9	94.6	91.6	91.3	88.9	88.1	88.9	86.9	87.6	88.0	99.9	92.5	88.6	87.5	92.1
1971...	84.6	80.8	79.6	75.6	76.9	76.1	74.3	75.1	76.3	75.9	76.7	77.9	81.7	76.2	75.2	76.8	77.5
1972...	75.8	77.5	78.2	78.7	78.7	79.9	78.5	80.8	83.7	84.6	88.0	90.6	77.2	79.1	81.0	87.7	81.2
1973...																	
1974...																	
675. INDEX OF AGGREGATE WEEKLY PAYROLLS, PRODUCTION WORKERS, DEFENSE PRODUCTS INDUSTRIES, SEASONALLY ADJUSTED (1967=100)																	
1958...	55.9	55.3	55.8	56.2	56.3	57.6	57.4	57.8	57.9	57.8	58.2	58.6	55.7	56.7	57.7	58.2	
1959...	58.6	58.9	58.7	59.3	60.0	60.7	60.3	59.6	59.2	59.1	58.2	58.0	58.7	60.0	59.7	58.4	
1960...	57.5	57.5	57.5	57.1	54.1	55.3	55.8	55.8	55.8	55.8	55.9	55.3	57.5	55.6	55.6	55.6	
1961...	56.1	56.3	56.5	56.6	56.6	56.6	56.9	56.8	57.9	58.7	59.3	60.2	56.3	56.7	57.2	59.5	
1962...	60.4	61.2	61.8	62.2	62.4	61.9	62.7	63.1	63.0	63.2	63.2	63.2	61.1	62.2	62.9	63.2	
1963...	63.5	63.1	62.1	61.8	62.3	62.7	62.7	62.4	62.6	62.4	61.1	61.5	62.9	62.3	62.6	61.7	
1964...	61.1	60.7	60.5	61.1	60.4	60.2	59.7	59.7	60.0	60.1	60.0	60.2	60.8	60.6	59.8	60.1	
1965...	60.4	60.5	61.7	61.6	64.0	64.2	65.5	66.2	67.0	68.6	70.9	72.9	60.9	63.3	66.2	70.6	
1966...	75.8	77.9	78.9	81.1	84.2	84.9	86.5	88.1	89.2	90.6	92.2	91.2	77.5	83.4	87.9	91.3	
1967...	93.3	95.2	96.9	98.6	99.2	99.7	100.5	101.0	101.8	103.5	104.2	105.6	95.1	99.2	101.1	104.5	
1968...	105.6	107.3	105.4	102.2	105.4	107.6	106.9	107.5	107.6	106.7	106.8	106.4	106.1	105.1	107.3	106.6	
1969...	106.1	106.1	108.1	108.1	108.2	107.1	107.4	106.9	106.6	106.6	106.8	106.3	102.9	106.8	107.8	107.0	104.4
1970...	101.7	99.4	97.8	96.2	93.0	92.7	91.2	89.3	87.9	86.3	85.5	84.7	99.6	94.0	89.5	85.5	
1971...	83.9	81.2	79.6	76.9	78.1	77.1	76.3	76.1	75.5	75.4	74.9	75.0	81.6	77.4	76.0	75.1	
1972...	75.2	77.9	78.2	80.1	79.9	81.0	80.7	81.9	82.8	84.1	86.0	87.2	77.1	80.3	81.8	85.8	
1973...																	
1974...																	
675. INDEX OF AGGREGATE WEEKLY PAYROLLS, PRODUCTION WORKERS, DEFENSE PRODUCTS INDUSTRIES, SEASONALLY ADJUSTED (1967=100)																	
1958...	55.9	55.3	55.8	56.2	56.3	57.6	57.4	57.8	57.9	57.8	58.2	58.6	55.7	56.7	57.7	58.2	

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ALPHABETICAL INDEX—SERIES FINDING GUIDE

Series title	Series number	Current issue (page numbers)		Historical date (issue date)	Series descriptions (issue date)	Series title	Series number	Current issue (page numbers)		Historical date (issue date)	Series descriptions (issue date)
		Charts	Tables					Charts	Tables		
Accession rate, defense products industries	654	8	21	5/74	4/73	Inventories, manufacturers'	659	9	22	8/73	2/73
Aerospace industries						Defense products	658	9	...	1/72	2/73
Manufacturers' new orders from U.S. Government	650	See New orders.				Defense products industries	693	12	26	8/73	2/73
Manufacturers' shipments to U.S. Government	689	See Shipments.				Ratio to shipments, defense products	692	12	...	11/72	2/73
Manufacturers' unfilled orders from U.S. Government	664	See Unfilled orders.				Ratio to shipments, defense products industries					
Balance of payments (defense-related)						Job vacancy rate, defense products industries	656	8	21	8/73	4/73
Cash receipts associated with military sales contracts	696	13	27	9/73	10/73	Layoff rate, defense products industries	655	8	21	5/74	4/73
Direct defense expenditures	547	13	27	9/73	10/73	Man-hours, defense products industries	673	10	23	5/74	4/73
Transfers under military agency sales contracts	546	13	27	9/73	10/73	Manpower—See Civilian manpower and Military manpower					
Budget outlays for national defense function	683	See Outlays.				Military manpower, Defense Department	677	10	24	9/73	8/68
Cash receipts associated with military sales contracts	696	See Balance of payments.				Military prime contract awards—See Contract awards.					
Civilian manpower, Defense Department	678	10	24	9/73	8/68	Net outlays, Defense Department—See Outlays.					
Compensation						New orders, manufacturers'	648	7	20	8/73	2/73
Payrolls, aggregate weekly, defense products industries	675	10	23	5/74	4/73	Defense products	647	7	...	11/72	2/73
Personnel compensation, Defense Department	685	11	25	4/74	8/68	Defense products industries	650	8	20	4/74	2/73
Contract awards, military prime						Obligations incurred, gross					
Aircraft	626	...	16	5/74	8/68	Defense Department, operations	619	...	15	4/74	8/68
Civilian Health and Medical Program	638	...	19	...		Defense Department, procurement	621	6	15	4/74	8/68
Combat vehicles	631	...	17	5/74		Defense Department, total	617	6	15	4/74	8/68
Construction	634	...	18	5/74		Outside Government for national defense	623	6	16	4/74	10/73
Contracts under \$10,000	636	...	19	5/74		Obligations outstanding, gross unpaid					
Educational and nonprofit institutions	637	...	19	5/74		Defense Department, operations	644	...	20	4/74	8/68
Electronic and communications equipment	630	...	17	5/74		Defense Department, procurement	645	...	20	4/74	8/68
Missile and space systems	627	...	16	5/74		Defense Department, total	643	7	20	4/74	8/68
Other hard goods	632	...	18	5/74		Operations, Defense Department					
Services	635	...	18	5/74		Net outlays	681	See Outlays.			
Ships	628	...	17	5/74		Obligations incurred	619	See Obligations incurred.			
Soft goods	633	...	18	5/74		Unpaid obligations outstanding	644	See Obligations outstanding.			
Total	625	7	16	5/74	8/68	Orders—See New orders and Unfilled orders.					
Weapons and ammunition	629	...	17	5/74	8/68	Outlays					
Work outside the U.S.	640	...	19	5/74	8/68	Budget outlays for national defense function	683	11	25	4/74	10/73
Defense and space equipment, output						Defense Department, operations	691	...	24	4/74	8/68
Defense Department						Defense Department, procurement	682	11	25	4/74	8/68
Gross obligations incurred—See Obligations incurred.						Defense Department, total	680	11	24	4/74	8/68
Gross unpaid obligations outstanding—See Obligations outstanding.						Output of defense and space equipment	657	9	22	8/73	10/73
Manpower—See Civilian manpower and Military manpower.						Overtime hours, defense products industries	653	8	21	5/74	4/73
Military prime contract awards—See Contract awards.											
Net outlays—See Outlays.											
Personnel compensation											
Progress payments outstanding	685	See Compensation.									
Direct defense expenditures	666	See Progress payments.									
Employment	547	See Balance of payments.									
Accession rate, defense products industries	654	See Accession rate.									
Employment, production workers, defense products industries											
Employment, total, defense products industries	671	10	23	5/74	4/73						
Job vacancy rate, defense products industries	670	10	22	5/74							
Layoff rate, defense products industries	656	See Job vacancy rate.									
Man-hours, defense products industries	655	See Layoff rate.									
Manpower—See Civilian manpower and Military manpower.	673	See Man-hours.									
Overtime hours, defense products industries	653	See Overtime hours.									
Expenditures—See Outlays.											
Federal purchases of goods and services for national defense	264	See Gross national product.									
Gross national product											
Federal purchases of goods and services for national defense	264	5	14	9/73	10/73						
Gross national product	200	5	14	9/73	10/73						
National defense purchases as percent of GNP	613	5	14	9/73	10/73						
Gross obligations incurred—See Obligations incurred.											
Gross unpaid obligations outstanding—See Obligations outstanding.											
Shipments, manufacturers'											
Defense products	688	12	26	8/73							
Defense products industries	687	12	...	11/72							
Ratio, inventories to shipments, defense products	693	See Inventories.									
Ratio, inventories to shipments, defense products industries	692	See Inventories.									
Ratio, unfilled orders to shipments, defense products industries	691	See Unfilled orders.									
To Government, aerospace industries	690	12	26	4/74							
Transfers under military agency sales contracts	546	See Balance of payments.									
Unfilled orders, manufacturers'											
Defense products	661	9	22	8/73							
Defense products industries	660	9	...	7/71							
From Government, aerospace industries	664	9	22	4/74							
Ratio to shipments, defense products	691	12	26	8/73							
Ratio to shipments, defense products industries	690	12	...	11/72							



